

## APPLICATION FOR FINANCIAL ASSISTANCE

Revised 4/99

CT04H

**IMPORTANT:** Please consult the "Instructions for Completing the Project Application" for assistance in completion of this form.

SUBDIVISION: VILLAGE OF ARLINGTON HEIGHTSCODE# 061-02428DISTRICT NUMBER: 2 COUNTY: HamiltonDATE 09 / 12 / 03

CONTACT: TIM FAGIN PHONE # (513) 821 - 1100 (THE PROJECT CONTACT PERSON SHOULD BE THE INDIVIDUAL WHO WILL BE AVAILABLE DURING BUSINESS HOURS AND WHO CAN BEST ANSWER OR COORDINATE THE RESPONSE TO QUESTIONS).

FAX (513) 821-9943

E-MAIL \_\_\_\_\_

PROJECT NAME: ELLIOTT AVENUE IMPROVEMENTS

## SUBDIVISION TYPE

(Check Only 1)

☐ 1. County☐ 2. City☐ 3. Township☒ 4. Village☐ 5. Water/Sanitary District

(Section 6119 or 6117 O.R.C.)

## FUNDING TYPE REQUESTED

(Check All Requested &amp; Enter Amount)

☒ 1. Grant \$195,336.00☐ 2. Loan \$ \_\_\_\_\_☐ 3. Loan Assistance \$ \_\_\_\_\_

## PROJECT TYPE

(Check Largest Component)

☐ 1. Road☐ 2. Bridge/Culvert☐ 3. Water Supply☐ 4. Wastewater☐ 5. Solid Waste☒ 6. StormwaterTOTAL PROJECT COST: \$ 247,260.00FUNDING REQUESTED: \$ 195,336.00

## DISTRICT RECOMMENDATION

To be completed by the District Committee ONLY

GRANT: \$ 195,336

LOAN ASSISTANCE: \$ \_\_\_\_\_

SCIP LOAN: \$ \_\_\_\_\_ RATE: \_\_\_\_\_ % TERM: \_\_\_\_\_ yrs.

RLP LOAN: \$ \_\_\_\_\_ RATE: \_\_\_\_\_ % TERM: \_\_\_\_\_ yrs.

(Check Only 1)

☐ State Capital Improvement Program☐ Local Transportation Improvements Program☒ Small Government Program

## FOR OPWC USE ONLY

PROJECT NUMBER: C \_\_\_\_\_ / C \_\_\_\_\_

Local Participation \_\_\_\_\_ %

OPWC Participation \_\_\_\_\_ %

Project Release Date: \_\_\_\_ / \_\_\_\_ / \_\_\_\_

OPWC Approval: \_\_\_\_\_

APPROVED FUNDING: \$ \_\_\_\_\_

Loan Interest Rate: \_\_\_\_\_ %

Loan Term: \_\_\_\_\_ years

Maturity Date: \_\_\_\_\_

Date Approved: \_\_\_\_ / \_\_\_\_ / \_\_\_\_

SCIP Loan \_\_\_\_\_ RLP Loan \_\_\_\_\_

## 1.0 PROJECT FINANCIAL INFORMATION

1.1 PROJECT ESTIMATED COSTS: (Round to Nearest Dollar)	TOTAL DOLLARS	FORCE ACCOUNT DOLLARS
a.) Basic Engineering Services:	\$ <u>          .00</u>	<u>                    </u>
Preliminary Design	\$ <u>          .00</u>	
Final Design	\$ <u>          .00</u>	
Bidding	\$ <u>          .00</u>	
Construction Phase	\$ <u>          .00</u>	
Additional Engineering Services *Identify services and costs below.	\$ <u>          .00</u>	<u>                    </u>
b.) Acquisition Expenses: Land and/or Right-of-Way	\$ <u>          .00</u>	<u>                    </u>
c.) Construction Costs:	\$ <u>    247,260.00</u>	<u>                    </u>
d.) Equipment Purchased Directly:	\$ <u>          .00</u>	
e.) Permits, Advertising, Legal: (Or Interest Costs for Loan Assistance Applications Only)	\$ <u>          .00</u>	
f.) Construction Contingencies:	\$ <u>          .00</u>	
g.) TOTAL ESTIMATED COSTS:	\$ <u>    247,260.00</u>	

\*List Additional Engineering Services here:  
Service:

Cost:

## 1.2 PROJECT FINANCIAL RESOURCES:

(Round to Nearest Dollar and Percent)

	DOLLARS	%
a.) Local In-Kind Contributions	\$ <u>          .00</u>	<u>          </u>
b.) Local Revenues	\$ <u>          .00</u>	<u>      %</u>
c.) Other Public Revenues	\$ <u>          .00</u>	<u>          </u>
ODOT	\$ <u>          .00</u>	<u>          </u>
Rural Development	\$ <u>          .00</u>	<u>          </u>
OEPA	\$ <u>          .00</u>	<u>          </u>
OWDA	\$ <u>          .00</u>	<u>          </u>
CDBG	\$ <u>          .00</u>	<u>          </u>
OTHER <u>MRF (2004)</u>	\$ <u>    51,924.00</u>	<u>    21%</u>
SUBTOTAL LOCAL RESOURCES:	\$ <u>    51,924.00</u>	<u>    21%</u>
d.) OPWC Funds		
1. Grant	\$ <u>    195,336.00</u>	<u>    79%</u>
2. Loan	\$ <u>          .00</u>	<u>      %</u>
3. Loan Assistance	\$ <u>          .00</u>	<u>          </u>
SUBTOTAL OPWC RESOURCES:	\$ <u>    195,336.00</u>	<u>    79%</u>
e.) TOTAL FINANCIAL RESOURCES:	\$ <u>    247,260.00</u>	<u>   100%</u>

## 1.3 AVAILABILITY OF LOCAL FUNDS:

Attach a statement signed by the Chief Financial Officer listed in section 5.2 certifying all local share funds required for the project will be available on or before the earliest date listed in the Project Schedule section.

ODOT PID#                      Sale Date:                     

STATUS: (Check one)

Traditional                       
Local Planning Agency (LPA)                       
State Infrastructure Bank

## 2.0 PROJECT INFORMATION

If project is multi-jurisdictional, information must be consolidated in this section.

### 2.1 PROJECT NAME: ELLIOTT AVENUE IMPROVEMENTS

### 2.2 BRIEF PROJECT DESCRIPTION - (Sections A through C):

#### A: SPECIFIC LOCATION:

Elliott Avenue from Erkenbrecher Avenue down to Bridge No. HAM-AHT-0020 (see attached vicinity map), Hamilton County, Ohio. This project is located entirely in Arlington Heights

PROJECT ZIP CODE: 45215

#### B: PROJECT COMPONENTS:

New catch basins to be installed from the bridge to Station Avenue. New catch basins will replace non-functional storm sewer facilities. Placement of new storm sewer would be along the sidewalk. This construction would necessitate construction of new sidewalk. The existing pavement from the bridge to Erkenbrecher is to be planed and resurfaced. Partial curb repair in areas as needed.

#### C: PHYSICAL DIMENSIONS:

The storm sewer dimension will range from 15" to 24". The length of the pipe along Elliott will be approximately 700'. The catch basins would be ODOT Type CB-3. Concrete walk will be 5' wide. Roadway to be resurfaced with 1-1/2" of ODOT 448, Asphalt Concrete Surface Course.

#### D: DESIGN SERVICE CAPACITY:

Detail current service capacity versus proposed service level.

Road or Bridge: Current ADT 2169 Year: 2003 Projected ADT: 3,640 Year: 2023

Water/Wastewater: Based on monthly usage of 7,756 gallons per household, attach current rate ordinance. Current Residential Rate: \$ \_\_\_\_\_ Proposed Rate: \$ \_\_\_\_\_

Stormwater: Number of households served: 30

### 2.3 USEFUL LIFE / COST ESTIMATE: Project Useful Life: 30 Years

Attach Registered Professional Engineer's statement, with original seal and signature confirming the project's useful life indicated above and estimated cost.

### 3.0 REPAIR/REPLACEMENT or NEW/EXPANSION:

TOTAL PORTION OF PROJECT REPAIR/REPLACEMENT \$ 193,360.00

TOTAL PORTION OF PROJECT NEW/EXPANSION \$ 53,900.00

### 4.0 PROJECT SCHEDULE: \*

	BEGIN DATE	END DATE
4.1 Engineering/Design:	<u>02 / 02 / 04</u>	<u>05 / 02 / 04</u>
4.2 Bid Advertisement and Award:	<u>06 / 21 / 04</u>	<u>07 / 19 / 04</u>
4.3 Construction:	<u>08 / 10 / 04</u>	<u>12 / 03 / 04</u>
4.4 Right-of-Way/Land Acquisition:	<u>03 / 31 / 04</u>	<u>06 / 11 / 04</u>

\* Failure to meet project schedule may result in termination of agreement for approved projects. Modification of dates must be requested in writing by the CEO of record and approved by the commission once the Project Agreement has been executed. The project schedule should be planned around receiving a Project Agreement on or about July 1st.

### 5.0 PROJECT OFFICIALS:

#### 5.1 CHIEF EXECUTIVE

OFFICER Joe Harper  
TITLE Mayor  
STREET Village of Arlington Heights  
601 Elliott Avenue  
CITY/ZIP Village of Arlington Heights, Ohio 45215  
PHONE (513) 821-7547  
FAX (513) 821-9943  
E-MAIL \_\_\_\_\_

#### 5.2 CHIEF FINANCIAL

OFFICER Steve Surber  
TITLE Clerk-Treasurer  
STREET Village of Arlington Heights  
601 Elliott Avenue  
CITY/ZIP Village of Arlington Heights, Ohio 45215  
PHONE (513) 821-7547  
FAX (513) 821-9943  
E-MAIL \_\_\_\_\_

#### 5.3 PROJECT MANAGER

TITLE Tim Fagin  
STREET Service Director  
Village of Arlington Heights  
601 Elliott Avenue  
CITY/ZIP Village of Arlington Heights, Ohio 45215  
PHONE (513) 821-7547  
FAX (513) 821-9943  
E-MAIL \_\_\_\_\_

Changes in Project Officials must be submitted in writing from the CEO.

## 6.0 ATTACHMENTS/COMPLETENESS REVIEW:

Confirm in the blocks [ ] below that each item listed is attached.

- [ x ] A certified copy of the legislation by the governing body of the applicant authorizing a designated official to sign and submit this application and execute contracts. This individual should sign under 7.0, Applicant Certification, below.
- [ x ] A certification signed by the applicant's chief financial officer stating all local share funds required for the project will be available on or before the dates listed in the Project Schedule section. If the application involves a request for loan (RLP or SCIP), a certification signed by the CFO, which identifies a specific revenue source for repaying the loan also, must be attached. Both certifications can be accomplished in the same letter.
- [ x ] A registered professional engineer's detailed cost estimate and useful life statement, as required in 164-1-13, 164-1-14, and 164-1-16 of the Ohio Administrative Code. Estimates shall contain an engineer's original seal or stamp and signature.
- [N/A] A cooperation agreement (if the project involves more than one subdivision or district) which identifies the fiscal and administrative responsibilities of each participant.
- [N/A] Projects which include new and expansion components and potentially affect productive farmland should include a statement evaluating the potential impact. If there is a potential impact, the Governor's Executive Order 98-VII and the OPWC Farmland Preservation Review Advisory apply.
- [ x ] Capital Improvements Report: (Required by O.R.C. Chapter 164.06 on standard form)
- [ x ] Supporting Documentation: Materials such as additional project description, photographs, economic impact (temporary and/or full time jobs likely to be created as a result of the project), accident reports, impact on school zones, and other information to assist your district committee in ranking your project. Be sure to include supplements, which may be required by your *local* District Public Works Integrating Committee.

## 7.0 APPLICANT CERTIFICATION:

The undersigned certifies that: (1) he/she is legally authorized to request and accept financial assistance from the Ohio Public Works Commission as identified in the attached legislation; (2) to the best of his/her knowledge and belief, all representations that are part of this application are true and correct; (3) all official documents and commitments of the applicant that are part of this application have been duly authorized by the governing body of the applicant; and, (4) should the requested financial assistance be provided, that in the execution of this project, the applicant will comply with all assurances required by Ohio Law, including those involving Buy Ohio and prevailing wages.

Applicant certifies that physical construction on the project as defined in the application has NOT begun, and will not begin until a Project Agreement on this project has been executed with the Ohio Public Works Commission. Action to the contrary will result in termination of the agreement and withdrawal of Ohio Public Works Commission funding from the project.

Mr. Joe Harper, Mayor

Certifying Representative (Type or Print Name and Title)

  
Original Signature/Date Signed

10/9/17/03

CDS Associates, Inc.						
Project: ELLIOTT AVENUE IMPROVEMENTS VILLAGE OF ARLINGTON HEIGHTS			DATE: 9/15/2003 PROJECT: 2003011-001		SCIP	
Item No.	Spec. No.	ITEM	Estimated Quantity	Unit of Measure	Unit Cost Total	Item Cost
		BRIDGE TO ERKENBRECHER AVENUE				
		ROADWAY				
1	253	FULL DEPTH PAVEMENT REPAIR	155	SY	\$40.00	\$6,200.00
2	254	PAVEMENT PLANING, BITUMINOUS, AS PER PLAN	4,542	SY	\$4.00	\$18,168.00
3	401	ASPHALT REMOVAL AND REPLACEMENT, DRIVEWAY, AS PER DETAIL	18	SY	\$45.00	\$810.00
4	448	ASPHALT CONCRETE SURFACE COURSE - (1 1/2")	200	CY	\$115.00	\$23,000.00
5	407	TACK COAT, AS PER PLAN	454	GAL	\$0.50	\$227.00
6	452	PLAIN CONCRETE PAVEMENT, MISC.: DRIVEWAY REMOVAL AND REPLACEMENT, AS PER PLAN	175	SF	\$10.00	\$1,750.00
7	608	CONCRETE WALK	3,400	SF	\$6.00	\$20,400.00
8	608	CURB RAMP, TYPE 1, AS PER PLAN	1	EA	\$800.00	\$800.00
9	608	CURB RAMP, TYPE 2, AS PER PLAN	2	EA	\$800.00	\$1,600.00
10	609	MISCELLANEOUS CURB REPLACEMENT	1,250	LF	\$25.00	\$31,250.00
11	614	MAINTAINING TRAFFIC	1	LS	\$5,000.00	\$5,000.00
12	624	MOBILIZATION	1	LS	\$5,000.00	\$5,000.00
		DRAINAGE				
13	202	CATCH BASINS REMOVED	6	EA	\$300.00	\$1,800.00
14	202	PIPE REMOVED	145	LF	\$15.00	\$2,175.00
15	602	MASONRY, MISC., HEADWALL HW-1	1	EA	\$2,000.00	\$2,000.00

\*Denotes Contingency Item - Use Only at the Direction of the Engineer

# CDS Associates, Inc.

Project: ELLIOTT AVENUE IMPROVEMENTS  
VILLAGE OF ARLINGTON HEIGHTS

DATE: 9/15/2003  
PROJECT: 2003011-001

SCIP

Item No.	Spec. No.	ITEM	Estimated Quantity	Unit of Measure	Unit Cost Total	Item Cost
16	603	15" CONDUIT, TYPE B	80	LF	\$50.00	\$4,000.00
17	603	21" CONDUIT, TYPE B	55	LF	\$60.00	\$3,300.00
18	603	21" CONDUIT, TYPE C	250	LF	\$50.00	\$12,500.00
19	603	24" CONDUIT, TYPE B	60	LF	\$65.00	\$3,900.00
20	603	24" CONDUIT, TYPE C	440	LF	\$55.00	\$24,200.00
21	603	SANITARY SEWER LATERALS, 6"	700	LF	\$20.00	\$14,000.00
22	604	CATCH BASIN, TYPE CB-3	6	EA	\$2,000.00	\$12,000.00
23	604	MANHOLE, TYPE MH-1	2	EA	\$2,000.00	\$4,000.00
24	604	MANHOLE ADJUSTED TO GRADE: SANITARY SEWER MANHOLE ADJUSTED TO GRADE WITH SHIM RING, LABOR ONLY, MSD TO SUPPLY SHIM RING	1	EA	\$100.00	\$100.00
25	604	MANHOLE ADJUSTED TO GRADE: SANITARY SEWER MANHOLE ADJUSTED TO GRADE WITH BRICK AND MORTAR OR PRECAST CONCRETE RING, LABOR AND MATERIAL	1	EA	\$500.00	\$500.00
26	604	MANHOLE ADJUSTED TO GRADE: STORM MANHOLE ADJUSTED TO GRADE WITH SHIM RING, LABOR AND MATERIAL	1	EA	\$200.00	\$200.00
27	604	MANHOLE ADJUSTED TO GRADE: STORM MANHOLE ADJUSTED TO GRADE WITH BRICK AND MORTAR OR PRECAST CONCRETE RING, LABOR AND MATERIAL	1	EA	\$350.00	\$350.00
		MISCELLANEOUS				
28	638	FIRE HYDRANT REMOVED AND RESET	2	EA	\$2,400.00	\$4,800.00

\*Denotes Contingency Item - Use Only at the Direction of the Engineer



# CDS Associates, Inc.

Project: ELLIOTT AVENUE IMPROVEMENTS  
VILLAGE OF ARLINGTON HEIGHTS

DATE: 9/15/2003

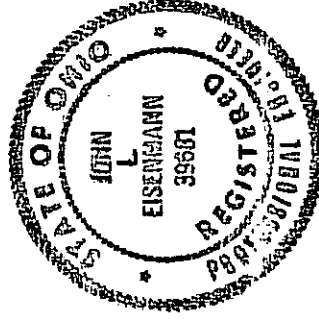
PROJECT: 2003011-001

SCIP

Item No.	Spec. No.	ITEM	Estimated Quantity	Unit of Measure	Unit Cost Total	Item Cost
29	638	ADJUST EXISTING WATERMAIN	1	LS	\$10,000.00	\$10,000.00
30	638	ADJUST WATER SERVICES, 3/4"	300	LF	\$30.00	\$9,000.00
31	642	CENTER LINE, AS PER PLAN	120	LF	\$2.00	\$240.00
32	642	STOP LINE, AS PER PLAN	90	LF	\$5.00	\$450.00
33	642	CROSSWALK LINE, AS PER PLAN	354	LF	\$3.00	\$1,062.00
		<b>TOTAL</b>				<b>\$224,782.00</b>
		<b>10% CONTINGENCY</b>				<b>\$22,478.00</b>
		<b>GRAND TOTAL</b>				<b>\$247,260.00</b>

USEFUL LIFE: UPON SATISFACTORY COMPLETION OF THE WORK,  
THE USEFUL LIFE OF THE ELLIOTT AVENUE IMPROVEMENTS  
WILL BE 30 YEARS.

THE OPINION OF CONSTRUCTION COST IS SUBJECT TO ADJUSTMENT  
UPON DETAILED CONSTRUCTION PLAN COMPLETION, AND  
UPON RECEIPT OF BIDS FROM QUALIFIED CONTRACTORS.



*John L. Eisenmann*  
John L. Eisenmann, P.E., P.S.  
Ohio Registration #39681

12/8/03

/ Date

OPWC:2003 SCIP/2003011-011 Arlington Heights (Elliott Avenue)

\*Denotes Contingency Item - Use Only at the Direction of the Engineer



## VILLAGE OF ARLINGTON HEIGHTS

601 ELLIOTT AVENUE  
CINCINNATI, OHIO 45215-5417

### CERTIFICATION OF FUNDS

In regard to the Elliott Avenue Improvement project, The Village of Arlington Heights has applied for a grant of \$49,452.00 from Municipal Road Funds as a 20% local share toward the project. (Total MRF Grant request is for \$79,052.00, of which \$29,600.00 is for engineering services).

I hereby certify that the Village has applied for the \$49,452.00, and that this portion will be applied to the above project as the 20% local share.

Steve Surber, Clerk-Treasurer

9-17-03

Date

ORDINANCE NO. 11 - 2003

AN ORDINANCE AUTHORIZING THE MAYOR ON BEHALF OF THE VILLAGE OF ARLINGTON HEIGHTS TO PREPARE AND SUBMIT AN APPLICATION TO PARTICIPATE IN THE OHIO PUBLIC WORKS COMMISSION STATE CAPITAL IMPROVEMENT AND/OR LOCAL TRANSPORTATION IMPROVEMENT PROGRAM AND TO EXECUTE CONTRACTS AS REQUIRED

WHEREAS, the State Capital Improvement Program and the Local Transportation Improvement Program both provide financial assistance to political subdivisions for capital improvement to public infrastructure, and

WHEREAS, the Village of Arlington Heights is planning to make capital improvements via the project known as to Elliott Avenue Improvements, and

WHEREAS, the infrastructure improvement herein above described is considered to be a priority need for the community and is a qualified project under the OPWC programs,


WHEREAS, the improvements consists of new storm sewer and roadway resurfacing, which are, needed for health and safety concerns.

BE IT ORDAINED by the Council of the Village of Arlington Heights, Ohio that:

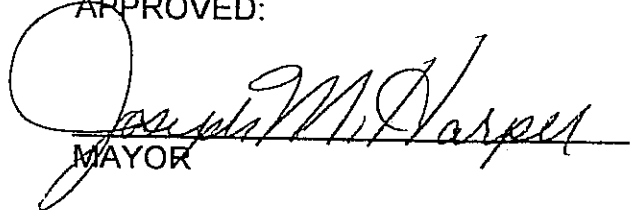
- Section 1. The Mayor of the Village of Arlington Heights, Ohio is hereby authorized to apply to the OPWC for funds as described above.
- Section 2. The Mayor of the Village of Arlington Heights, Ohio is further authorized to enter into any agreements as may be necessary and appropriate for obtaining this financial assistance.

Passed this 28<sup>th</sup> day of August, 2003.

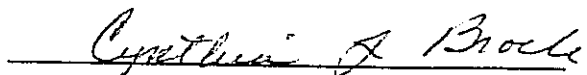
ATTEST:

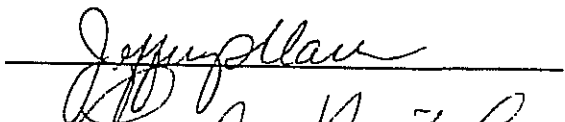
  
CLERK/TREASURER

APPROVED:

  
MAYOR

MEMBERS OF COUNCIL







Section: Elliot Avenue

Log mile:            to           

Sta:            to           

# FLEXIBLE

Date: 9-12-03

Rated by:           

Eric Hoffmeister

## PAVEMENT CONDITION RATING FORM

DISTRESS	DISTRESS WEIGHT	SEVERITY WT.*			EXTENT WT.**			DEDUCT POINTS***
		L	M	H	O	F	E	
RAVELING	10	0.3	0.6	1	0.5	0.8	1	2.4
BLEEDING	5	0.8	0.8	1	0.6	0.9	1	0
PATCHING	5	0.3	0.6	1	0.6	0.8	1	2.4
POTHOLES/DEBONDING	10	0.4	0.7	1	0.5	0.8	1✓	7
CRACK SEALING DEFICIENCY	5	1	1	1	0.5	0.8	1	2.5
RUTTING	10	0.3	0.7	1	0.6	0.8	1✓	0
SETTLEMENT	10	0.5	0.7	1	0.5	0.8	1	0
CORRUGATIONS	5	0.4	0.8	1	0.5	0.8	1	0
WHEEL TRACK CRACKING	15	0.4	0.7	1	0.5	0.7	1✓	3
BLOCK AND TRANSVERSE CRACKING	10	0.4	0.7	1	0.5	0.7	1✓	10
LONGITUDINAL JOINT CRACKING	5	0.4	0.7	1	0.5	0.7	1	3.5
EDGE CRACKING	5	0.4	0.7	1	0.5	0.7	1	4
RANDOM CRACKING	5	0.4	0.7	1	0.5	0.7	1✓	3.5
TOTAL DEDUCT =							35.3	
SUM OF STRUCTURAL DEDUCT (✓) =							23.5	
100 - TOTAL DEDUCT = PCR =							64.7	

\*L = LOW \*\*O = OCCASIONAL

M = MEDIUM F = FREQUENT

H = HIGH E = EXTENSIVE

\*\*\* DEDUCT POINTS = DISTRESS WEIGHT X SEVERITY WT. X EXTENT WT.

REMARKS:

Fair to Poor

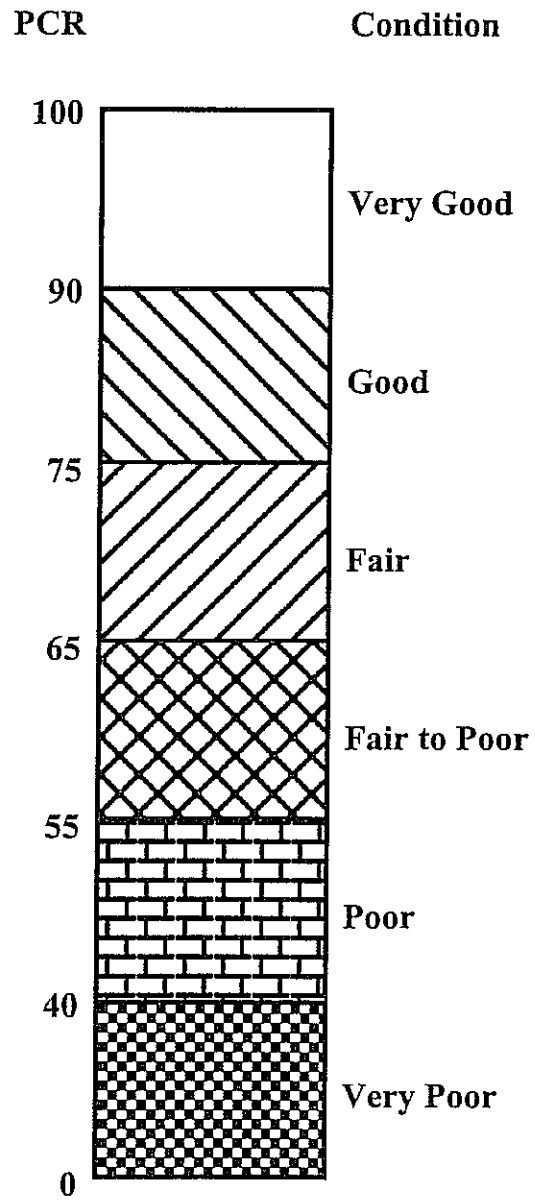


Figure 1. Pavement Condition Rating (PCR) Scale



March 12, 2002

The Honorable Joseph Harper - Mayor  
Village of Arlington Heights  
601 Elliot Avenue  
Cincinnati, Ohio 45215

**METROPOLITAN SEWER DISTRICT  
OF GREATER CINCINNATI**

Hamilton County - Managed  
by the City of Cincinnati

1600 East Street  
Cincinnati, Ohio 45204  
513-244-5122

**Board Of  
County Commissioners**

John S. Dowlin  
Tom Neyer, Jr.  
Todd B. Portune

**County Administrator**

David J. Krings

**Acting City Manager**

Timothy Riordan

**Director**

Patrick T. Karney, P.E., DEE

**Deputy Director**

Robert J. Campbell, P.E., DEE

**Subject: Elliot Avenue Sanitary Sewer - Stormwater Inlet Removal**

Dear Mayor Harper:

On February 15, 2002, the Metropolitan Sewer District and the U.S. Department of Justice entered into an "Interim Partial Consent Decree on Sanitary Sewer Overflows". The Consent Decree has defined the Elliott Avenue Sanitary Sewer Overflow (SSO) as a Highly Active SSO and has set a schedule for removal on or before August 31, 2002. The Consent Decree has provisions for fines up to \$5,000.00 per day for not meeting the August 31, 2002 deadline.

The Metropolitan Sewer District is aware that six stormwater inlets are directly connected to the sanitary sewer system that runs along Elliot Avenue. These inlets allow a significant amount of surface water to enter the sanitary sewer system. This surface water surcharges the existing sanitary sewer system during wet weather events and causes unauthorized sanitary sewer overflows into the Mill Creek.

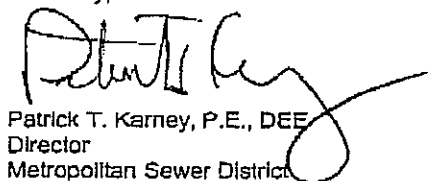
On September 5, 1997, MSD sent a letter to Mayor Allen asking that these unauthorized connections be removed, copy attached. To date, there has been no action by the Village to remove these unauthorized connections.

Pursuant to Section 401 of the Metropolitan Sewer District's Rules and Regulations: "No person shall discharge or cause to be discharged, either directly or indirectly, to the sanitary sewer system, surface water, foundation drains, roof runoff, subsoil drains, surface drainage, cooling water, swimming pool water or unpolluted industrial process water as determined by the Director". The connected inlets are a violation of this Section of the MSD Rules and Regulations.

Please make arrangements to remove the stormwater inlets from the sanitary system within ninety days. I have enclosed a map showing the approximate locations of the inlets for your use. I have instructed my staff, if necessary to comply with the Consent Decree, to plug the incoming storm lines at the point of connection to the MSD sewer system, if the Village does not remove the storm connections within ninety days.

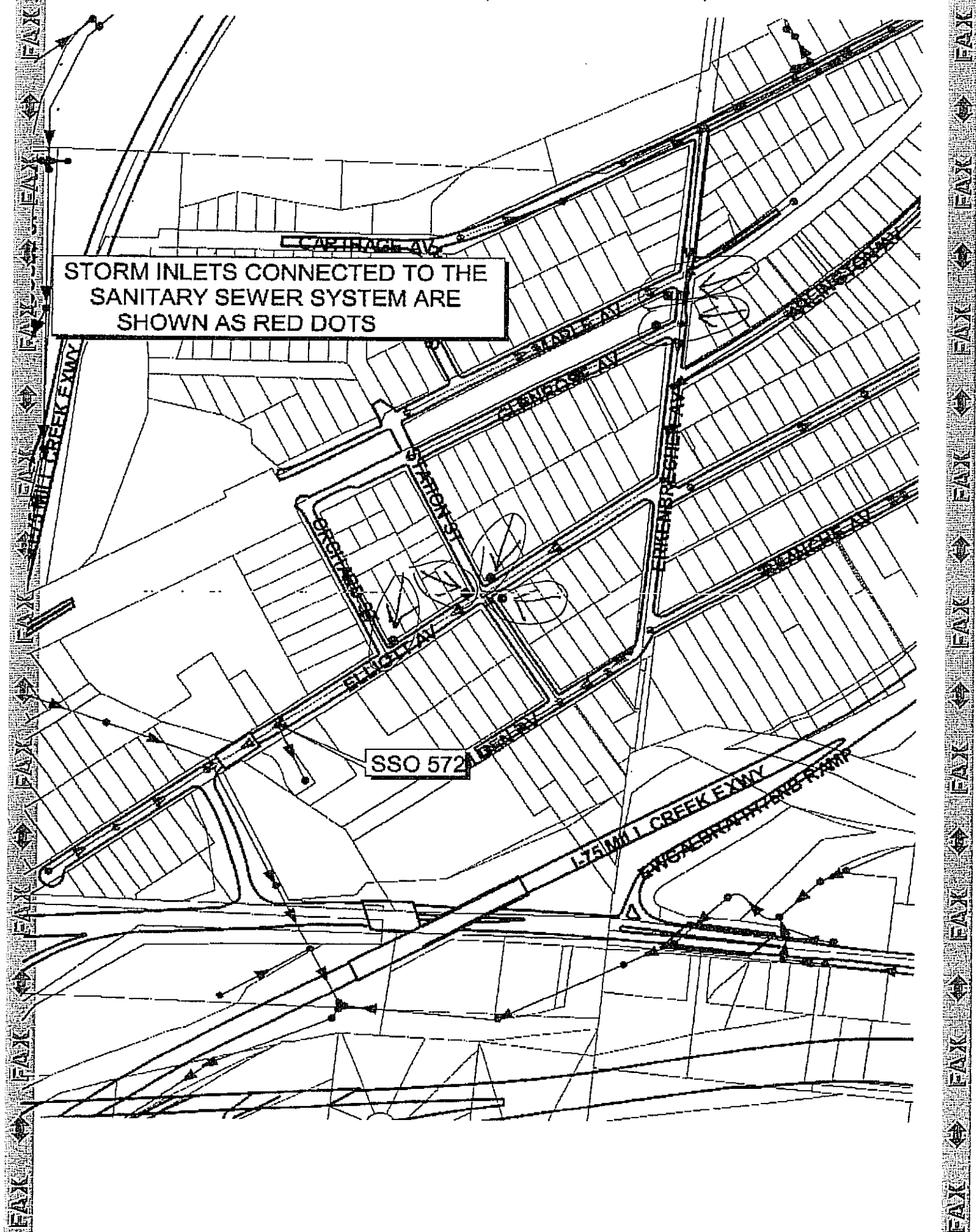
There appears to be some fairly simple means available to accomplish the necessary inlet removals from the sanitary sewer. My staff is available and would be willing to work with your staff to accomplish this requirement. Your staff has been very helpful in the working with us to prepare plans for a future sanitary sewer. The inlet removal should be coordinated with Mr. Edward Kesterman of my staff. Mr. Kesterman may be contacted at 244-1343.

Sincerely,

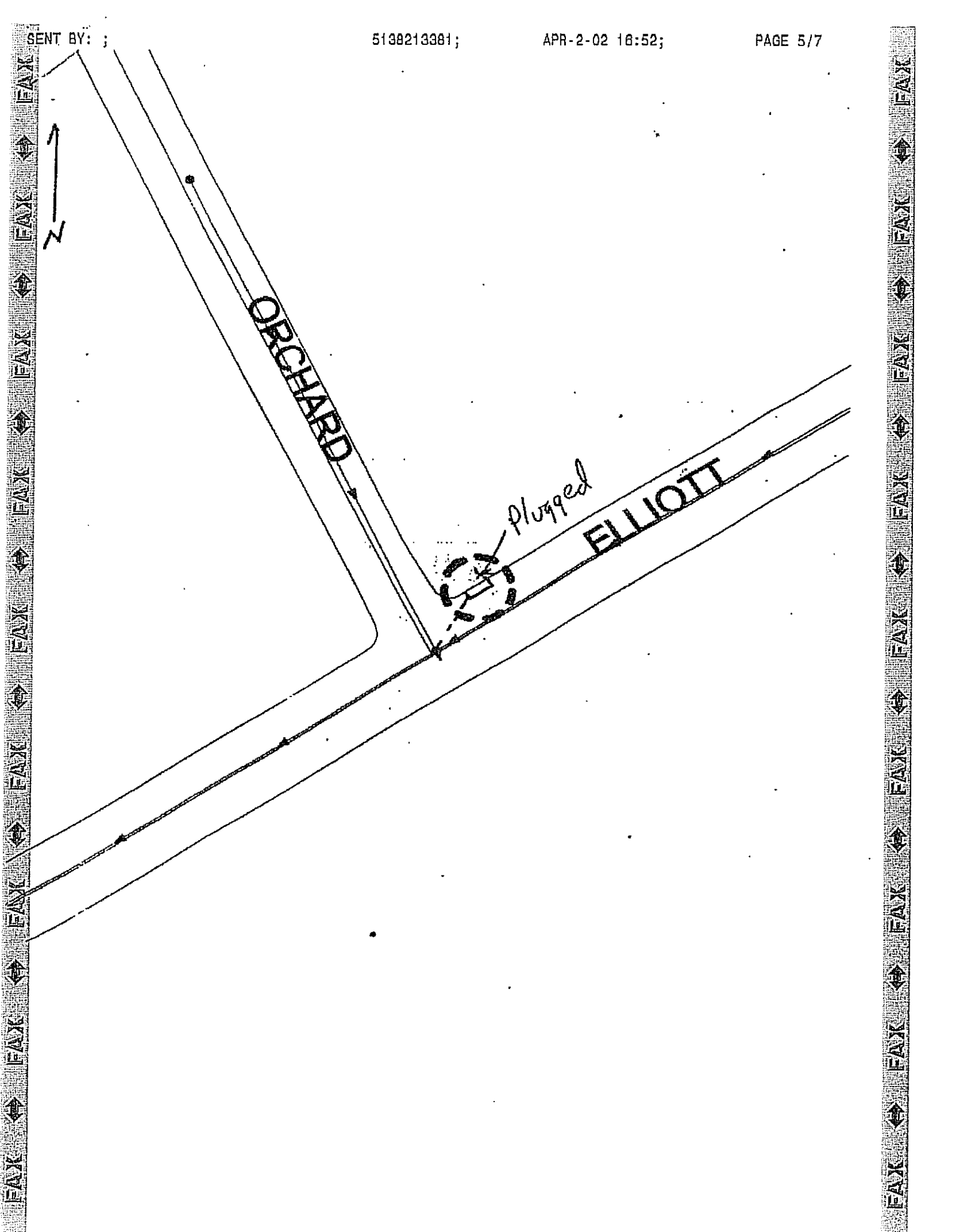
  
Patrick T. Karney, P.E., DEE  
Director  
Metropolitan Sewer District

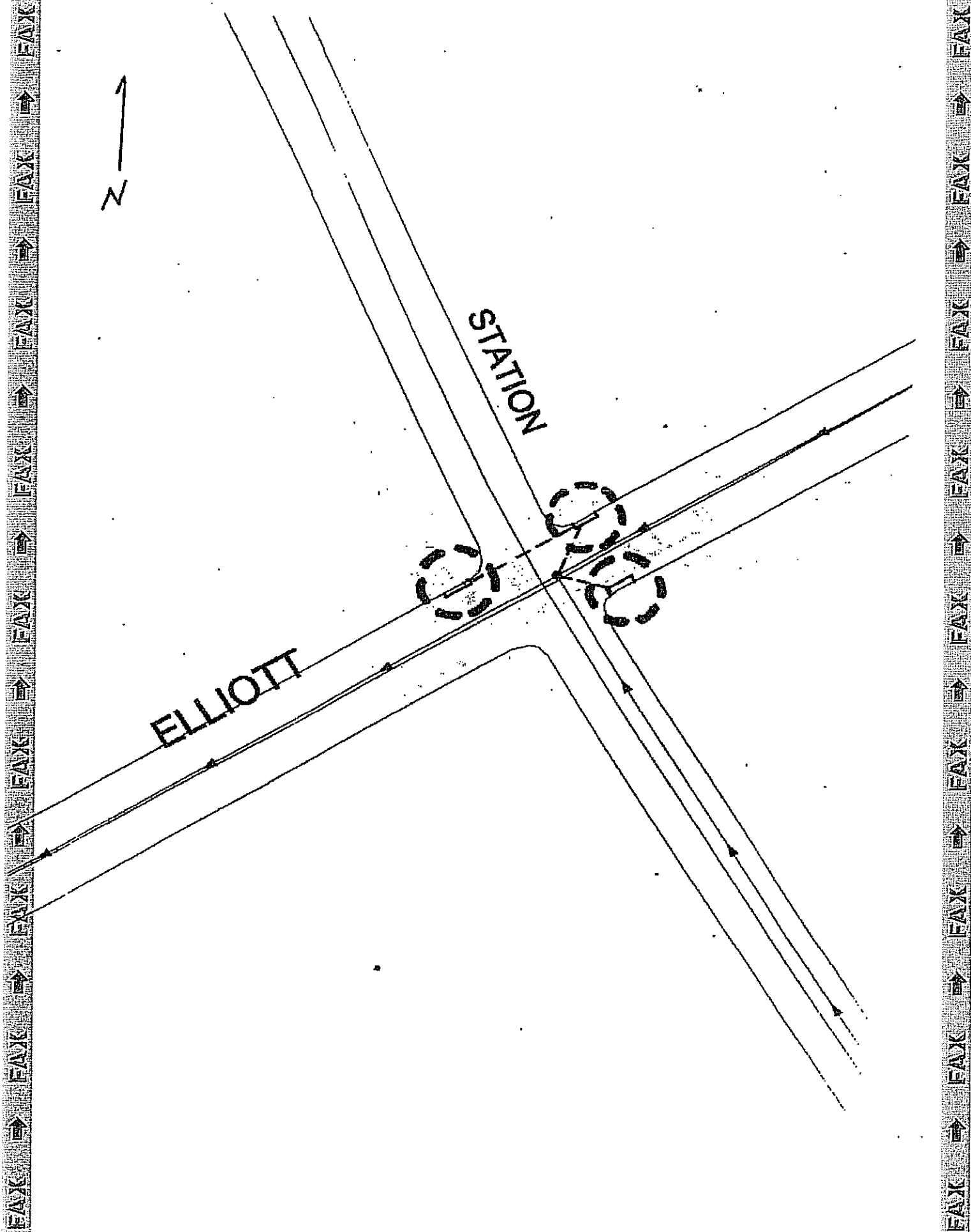
PTK/KEK/DR/gd

cc: WWE Reading File, Project File, R. Hartoin, S. Minges, B. Campbell, E. Kesterman









[City of Cincinnati](#)[Hamilton County](#)[msdgc.org](#) > [News](#) > MSDGC & USEPA Propose Consent Decree to Eliminate SSOs (February 12, 2002)[Site Map](#) | [Search](#)[MSD](#)

## MSDGC & USEPA Propose Consent Decree to Eliminate SSOs

Related Link: [Consent Decree Available for download](#) | [Informational Meetings Scheduled for May 2002](#)

The Board of County Commissioners has announced that negotiations with the [United States Department of Justice](#), [U.S. EPA](#) and [Ohio EPA](#) have resulted in a proposed Interim Partial Consent Decree for the remediation of Sanitary Sewer Overflows (SSOs) in Hamilton County. This is a result of six years of negotiations. This agreement obligates MSDGC to eliminate the 17 most active Sanitary Sewer Overflows (SSOs) in the next five years, gives a reasonable amount of time to identify the most effective way to eliminate all remaining SSOs and allows MSDGC to resolve the issues with minimal impact on customer rates. The decree will be open to public comment for 30 days.

### *Not Just a Local Issue*

"SSOs are a problem across the country and this consent order is Cincinnati's answer to this national issue. What this means to our customers throughout Hamilton County is that rate increases will be stabilized. In fact, it protects our customers against exorbitant rate hikes during the next 10-15 years. The consent order formalizes MSDGC's internal plan to resolve all of our SSOs and allows us to continue to function normally while addressing their elimination" said MSDGC Director Patrick T. Karney, P.E., DEE.

"MSDGC has been actively working to eliminate Sanitary Sewer Overflows (SSO) since the early 1990's. Since 1992, we have eliminated 63 SSOs and have taken a proactive approach to eliminating the 17 most highly active SSOs in the next five years."

Overall, the parties have negotiated an "Interim Partial Consent Decree" to address only SSOs. MSDGC will implement its pending SSO Capital Improvement Program projects, and remedial measures at the largest SSO, SSO #700. The District will also study possible options for addressing all other SSOs while negotiating a final, global solution to SSO, Combined Sewer Overflows and treatment plant issues.

### *SSOs: Why They're Here*

Sanitary sewers are designed to carry 'sanitary only' waste to the treatment facilities. During excessive rainfalls, some sanitary sewers fill up with rainwater, usually due to excessive infiltration (example-cracked pipes) and inflow (example-illegal storm drain connections). MSDGC is committed to minimizing and eventually eliminating these overflows to protect both public health and the environment.

For additional information contact: [Ann Newsom](#) at (513) 557.7110.

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# Project Information for:

## **SSO 572**

—406 Elliott Ave.

### **Description and Location:**

The #406 Elliott Sewer (CIP 00-54) includes replacing and upsizing the existing sanitary sewer, approximately 200 feet of sewer is to be constructed, suspended under a bridge along Elliott Avenue. Approval is required by Hamilton County to suspend the sewer from a bridge. The project is located in the City of Arlington Heights.

There are numerous storm inlets connected to the sewer. MSDGC is working with the City of Arlington Heights to remove the inlets from the sanitary sewer.

The area will be monitored and modeled in 2002.

### **Construction Complete Dates\*:**

<u>SSO</u>	<u>DATE</u>
572	9/30/02

*\*dates shown do not reflect potential design changes from the MSD System-Wide Model effort currently underway, nor the Capacity Assurance Plan. Impact of these components on design is unknown at present.*

**Total Estimated Cost Remaining:                      \$50,000.**

# PROJECT APPLICATION - MUNICIPAL ROAD FUND - 2004

INSTRUCTIONS: Use one form for each project. Assign priority to projects. The Municipality's Engineer, or a Registered Engineer of the Municipality's choosing shall prepare the application cost estimate. Submit by August 29, 2003.

- (1) Municipality Village of Arlington Heights
- (2) Road Name Elliott Avenue
- (3) Project Limits From the northeast edge of Bridge No. HAM-AHT-0020 to Erkenbrecher Avenue  
(Please give a "from - to" limit if possible).
- (4) Project Priority (1)

(5) Present Roadway Data: (Answer all that apply)

- (a) Pav't. Width 34' (b) R/W Width 60' (c) Curb Type Type 6
- (d) Type Surface Asphalt (e) Type Base Unknown (f) Shldr. Type None
- (g) Shldr. Width None (h) Year Last Resurfaced 1970 ±

(6) **Present condition of project area:** List deficiencies and reasons for improvement.

The existing catch basins along this segment of Elliott Avenue originally connected into the sanitary sewer. In the 2002 Consent Degree involving MSD, MSD had agreed to eliminate the 17 most active sanitary sewer overflows. MSD had identified the catch basins on Elliot as being a key contributor to sanitary sewer overflows downstream from this location. Consequently MSD had plugged all the catch basins along this segment of Elliott Avenue, which were connected into the sanitary sewer. This elimination of operating catch basins has resulted in flooding of Elliott Avenue during rain events, particularly at the intersections of Orchard Avenue and Station Avenue. The duration of flooding at the noted intersection is up to 4-hours after the storm event. This is a serious safety problem for vehicular traffic on this key corridor for the Village. Elliott Avenue is the principal corridor for the Village providing access to Galbraith Road and I-75. In addition, the ponding water, which extends into the grass strip between the curb and sidewalk, is providing a breeding ground for mosquitoes.

The pavement on this section of Elliott Avenue is in poor condition. The Village had intended to resurface this segment in 2000, along with the other portions of Elliott. However, the upcoming replacement of the bridge over the West Fork of the Mill Creek, possible storm sewer work and lack of funding caused this work to be delayed. In addition, the continued flooding of portion of Elliott Avenue due to the plugging of the catch basins has accelerated the pavement deterioration.

(7) **Project description or statement of work to be done:** Include width and type of new pavement and other project particulars.

New catch basins would be installed from the bridge to Station Avenue. Placement of the new storm sewer would be along the sidewalk, necessitating new sidewalk. The storm sewer would range in size from 15" to 24" and would discharge directly into the West Fork of the Mill Creek. Existing pavement would be planned to a depth of 1-1/2".

The newly surfaced pavement would be 34' wide and consist of ODOT Item 448 surface course. New concrete walk is to be constructed in the area where the storm sewer work would take place.

(8) **Traffic Data:** (a) Present Volume 2,169 (b) Date of Count 2003

(9) **Cost Estimate:**

When engineering plans are necessary, list the following costs:

- (a) Preparation of preliminary plans & estimates, etc. \$ 3,600.00
- (b) Preparation of final plans & estimates, etc. \$ 26,000.00
- (c) Construction Cost Estimate \$ 247,260.00
- (d) Other Costs (Specify) \$ N/A

**TOTAL AMOUNT OF MRF FUNDS APPLIED FOR** = \$ 79,052.00 \*

- (10) Estimated date construction can be started after approval August, 2004
- (11) Estimated date construction can be started if not funded 100% from MRF Can not be constructed.
- (12) Are the MRF funds to be used as matching funds for SCIP / LTIP? Yes x No       
If yes, what percentage of the project cost? 20%
- (13) Cost Estimate Prepared By: CDS Associates, Inc. Date: August, 2003
- (14) Application Prepared By: John L. Rose Date: August, 2003  
(Signature)

\* 20% (\$247,260.00) + \$3,600.00 + \$26,000.00

## RESULTING EMPLOYMENT OPPORTUNITIES

- A. **Temporary Employment:** It is anticipated that 10 to 15 temporary construction jobs will be created as a result of this project.
- B. **Full-time Employment:** It is not anticipated that any new full-time employment will result from the proposed infrastructure activity.

# TRAFFIC CERTIFICATION STATEMENT

This is to certify that the attached documentation regarding 24-hour traffic volume has been obtained by an actual mechanical count taken at the location and date noted on the traffic count printout.

John L. Eisenmann , 9/16/03  
John L. Eisenmann, P.E., P.S.      Date



Weather :  
 Counted by: Ehim, Lbra  
 Board # : 07399  
 Other :  
 Street name : Elliot Ave. Cross street: East of Waldman Dr.

CDS Associates, Inc.  
 11120 Kenwood Rd.  
 Cincinnati, Ohio 45242

Site Code : 300301100100  
 Start Date: 07/30/2003  
 File I.D. : H:\TRAFFIC\TA  
 Page : 1

Begin Time	EB		WB		Combined		Wednesday
	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	
12:00 07/30	0	13	0	17	0	30	
12:15	6	13	0	14	6	26	
12:30	2	13	1	13	3	26	
12:45	5	14	2	14	7	28	110
01:00	2	18	1	12	3	30	
01:15	1	22	1	22	2	44	
01:30	0	22	0	8	0	30	
01:45	2	15	1	20	3	35	139
02:00	1	21	1	17	2	38	
02:15	2	15	1	30	3	45	
02:30	3	9	1	19	4	28	
02:45	3	9	1	23	4	32	143
03:00	3	20	4	32	7	52	
03:15	0	24	1	16	1	40	
03:30	3	18	1	24	4	42	
03:45	1	22	3	23	4	45	179
04:00	2	14	4	31	6	45	
04:15	1	13	1	27	2	40	
04:30	1	13	4	21	5	34	
04:45	0	24	3	26	3	50	169
05:00	2	22	2	29	4	51	
05:15	4	13	2	26	6	39	
05:30	3	20	6	24	9	44	
05:45	4	16	2	16	6	32	166
06:00	4	18	9	25	13	43	
06:15	7	24	12	13	19	37	
06:30	18	11	15	16	33	27	
06:45	20	19	10	17	30	36	143
07:00	11	16	20	11	31	27	
07:15	14	9	14	15	28	24	
07:30	16	15	17	17	33	32	
07:45	18	9	19	14	37	23	106
08:00	7	11	17	7	24	18	
08:15	7	12	17	10	24	22	
08:30	8	17	10	11	18	28	
08:45	10	13	10	9	20	22	90
09:00	6	12	14	10	20	22	
09:15	13	10	17	15	30	25	
09:30	10	10	9	15	19	25	
09:45	16	10	22	6	38	16	88
10:00	14	7	11	4	25	11	
10:15	8	8	15	8	23	16	
10:30	8	13	12	10	20	23	
10:45	16	8	14	12	30	20	70
11:00	13	4	15	7	28	11	
11:15	10	4	23	2	33	6	
11:30	12	4	17	5	29	9	
11:45	20	5	12	4	32	9	35
Totals	337	671	394	767	731	1438	
Day Totals	1008		1161		2169		
Split %	46.1%	46.6%	53.9%	53.3%			
Peak Hour	06:30	03:00	07:00	03:30	07:00	04:45	
Volume	63	84	70	105	129	184	
P.H.F.	.78	.87	.87	.84	.87	.90	



Weather :  
 Counted by: Ehim, Lbra  
 Board # : 07399  
 Other :

CDS Associates, Inc.  
 11120 Kenwood Rd.  
 Cincinnati, Ohio 45242

Site Code : 200301100100  
 Start Date: 07/30/2003  
 File I.D. : H:\TRAFFIC\TA  
 Page : 2

Street name : Elliot Ave. Cross street: East of Waldman Dr.

Begin Time	EB		WB		Combined		Thursday
	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	
12:00 07/31	3	15	3	23	6	38	
12:15	3	12	0	16	3	28	
12:30	1	14	2	17	3	31	
12:45	4	11	2	18	6	28	125
01:00	5	10	1	21	6	31	
01:15	2	12	4	22	6	34	
01:30	0	16	1	14	1	30	
01:45	2	9	1	11	3	16	130
02:00	3	12	1	20	4	32	
02:15	2	17	2	21	4	38	
02:30	1	12	1	14	2	26	
02:45	4	10	0	26	4	44	140
03:00	5	19	1	28	6	47	
03:15	0	20	3	21	3	41	
03:30	8	20	5	22	13	42	
03:45	3	16	2	17	5	33	163
04:00	2	17	9	20	11	37	
04:15	2	10	3	32	5	42	
04:30	1	18	7	33	8	51	
04:45	1	6	1	28	2	42	172
05:00	1	20	3	35	4	55	
05:15	5	15	7	25	12	40	
05:30	8	27	13	18	21	45	
05:45	2	16	3	26	5	42	183
06:00	1	14	7	9	8	23	
06:15	10	19	11	13	21	32	
06:30	14	8	17	8	31	16	
06:45	10	35	11	16	21	81	99
07:00	11	16	20	12	31	28	
07:15	12	8	16	15	28	23	
07:30	12	8	18	11	30	19	
07:45	24	59	23	77	47	136	95
08:00	8	7	15	10	23	17	
08:15	13	11	22	9	35	20	
08:30	12	10	18	9	30	19	
08:45	17	50	12	67	29	117	88
09:00	6	14	12	10	18	24	
09:15	13	12	4	9	17	21	
09:30	8	6	14	12	22	18	
09:45	11	38	12	42	23	80	72
10:00	13	10	17	12	30	22	
10:15	8	5	12	8	20	13	
10:30	12	9	10	5	22	14	
10:45	14	47	14	53	28	100	62
11:00	12	1	16	13	28	14	
11:15	22	4	18	2	40	6	
11:30	14	4	15	9	29	13	
11:45	16	64	14	63	30	127	45
Totals	361	616	423	758	784	1374	
Day Totals	977		1181		2158		
Split %	46.0%		53.9%				

Peak Hour	11:00	05:00	07:30	04:15	07:00	04:15
Volume	64	83	78	128	136	190
P.H.F.	.72	.76	.84	.91	.72	.86

**CASH BASIS SUMMARY FINANCIAL REPORT  
FOR THE FISCAL YEAR ENDED DECEMBER 31, 2002  
VILLAGE OF ARLINGTON HEIGHTS HAMILTON COUNTY**

**RECEIPTS**

GOVERNMENTAL FUND TYPES	EXPENDABLE TRUST FUNDS	PROPRIETARY FUNDS	NON-EXPEND. TRUST FUNDS	AGENCY FUNDS	TOTAL MEMORANDUM ONLY
<b>REVENUE RECEIPTS:</b>		<b>OPERATING REVENUES:</b>			
Local Taxes	\$ 476,450	\$ -	\$ -	\$ -	\$ 476,450
Intergovernmental Revenue	\$ 46,192	\$ -	\$ -	\$ -	\$ 46,192
Special Assessments	\$ -	\$ -	\$ -	\$ -	\$ -
Charges for Service	\$ 89,785	\$ -	\$ -	\$ -	\$ 89,785
Fines, Licenses & Permits	\$ 163,305	\$ -	\$ -	\$ -	\$ 163,305
Miscellaneous	\$ 22,973	\$ -	\$ -	\$ -	\$ 22,973
<b>TOTAL RECEIPTS</b>	<b>\$ 798,704</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 798,704</b>

**DISBURSEMENTS**

<b>EXPENDITURE DISBURSEMENTS:</b>		<b>OPERATING EXPENSES:</b>			
Current					\$ 377,272
Security of Persons & Property	\$ 377,272	\$ -	\$ -	\$ -	\$ -
Public Health Service	\$ -	\$ -	\$ -	\$ -	\$ 851
Leisure Time Activities	\$ 851	\$ -	\$ -	\$ -	\$ -
Community Environment	\$ -	\$ -	\$ -	\$ -	\$ 69,627
Basic Utility Services	\$ 69,627	\$ -	\$ -	\$ -	\$ 34,395
Transportation	\$ 34,395	\$ -	\$ -	\$ -	\$ 371,091
General Government	\$ 371,091	\$ -	\$ -	\$ -	\$ 18,205
Personal Service		\$ 18,205	\$ -	\$ -	\$ -
Travel Transportation		\$ -	\$ -	\$ -	\$ -
Contractual Services		\$ -	\$ -	\$ -	\$ -
Supplies and Materials		\$ -	\$ -	\$ -	\$ 12,129
Capital Outlay	\$ 12,129	\$ -	\$ -	\$ -	\$ 1,137
Debt Service	\$ 1,137	\$ -	\$ -	\$ -	\$ 884,7
<b>TOTAL DISBURSEMENTS</b>	<b>\$ 866,503</b>	<b>\$ -</b>	<b>\$ 18,205</b>	<b>\$ -</b>	<b>\$ (86,1)</b>
Total Receipts over/under Disbursements	\$ (67,798)	\$ -	\$ (18,205)	\$ -	\$ -

<b>OTHER FINANCING SOURCES/(USES)</b>		<b>NON-OPERATING REVENUES/(EXPENSES):</b>			
Local Taxes	\$ -	\$ -	\$ -	\$ -	\$ -
Intergovernmental Revenue	\$ -	\$ -	\$ -	\$ -	\$ -
Proceeds from Sale of Debt					
Sale of Bonds	\$ -	\$ -	\$ -	\$ -	\$ -
Sale of Notes	\$ -	\$ -	\$ -	\$ -	\$ -
Other Proceeds	\$ -	\$ -	\$ -	\$ -	\$ -
Miscellaneous	\$ -	\$ -	\$ -	\$ -	\$ -
Sale of Fixed assets	\$ -	\$ -	\$ -	\$ -	\$ -
Other Sources/Nonop. Rev.	\$ -	\$ -	\$ -	\$ -	\$ -
Transfers-In	\$ 40,000	\$ -	\$ 2,700	\$ -	\$ -
Advances-In	\$ -	\$ -	\$ -	\$ -	\$ -
Transfers-Out	\$ (42,700)	\$ -	\$ -	\$ -	\$ -
Advances-Out	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -
Other Uses/Nonop. Expend.	\$ -	\$ -	\$ -	\$ -	\$ -
<b>TOTAL OTHER FIN SOURCE/USE</b>	<b>\$ (2,700)</b>	<b>\$ -</b>	<b>\$ 2,700</b>	<b>\$ -</b>	<b>\$ -</b>
Excess Receipts and Other Financing Sources Over/(Under) Expend. Disb. & Other Uses/Net	\$ (65,098)	\$ -	\$ (20,905)	\$ -	\$ -
Fund Cash Balance January 1	\$ 270,658	\$ -	\$ 18,532	\$ -	\$ -
Fund Cash Balance Dec. 31	\$ 200,159	\$ -	\$ 3,027	\$ -	\$ -
Reserve for Encumbr. Dec. 31	\$ 1,533	\$ -	\$ -	\$ -	\$ -

Summary of Indebtedness	OUTSTANDING JAN. 1, 2002	NEW ISSUES	RETIRED	OUTSTANDING DEC. 31, 2002	Treasury Balance	\$
					Investments	\$
					Cash on Hand	\$
					Total Treasury	\$
					Balance	\$
					Outstanding	\$
					Checks	\$
					<b>TOTAL BALANCE</b>	<b>\$</b>

(Date) \_\_\_\_\_

2002

This Budget must be adopted by the Council or other legislative body on or before July 15th, and two copies must be submitted to the County Auditor on or before July 20th. FAILURE TO COMPLY WITH SEC. 5708.28 R.C. SHALL RESULT IN LOSS OF LOCAL GOVERNMENT FUND ALLOCATION.

To the Auditor of said County:  
The following Budget year beginning January 1, 2003, has been adopted by Council and is herewith submitted for consideration of the County Budget Commission.

Signed \_\_\_\_\_

Title Clerk/Treasurer \_\_\_\_\_

SCHEDULE A

SUMMARY OF AMOUNTS REQUIRED FROM GENERAL PROPERTY TAX APPROVED BY BUDGET COMMISSION,  
AND COUNTY AUDITOR'S ESTIMATED RATES

For Municipal Use		For Budget Commission Use		For County Auditor Use	
Fund  (Include only those funds which are requesting general property tax revenue)	Budget Year Amount Requested of Budget Commission Inside/ Outside	Budget Year Amount Approved by Budget Commission Inside 10 Mill Limitation	Budget Year Amount to be Derived From Levies Outside 10 Mill Limitation	County Auditor's estimate of Tax Rate to be Levied	
				Inside 10 Mill Limit Budget Year	Outside 10 Mill Limit Budget Year
	Column 1	Column 2	Column 3	Column 4	Column 5
GOVERNMENT FUNDS	XXXXXXXX	XXXXXXXX	XXXXXXXX	XXXXXXXX	XXXXXXXX
GENERAL FUND					
PROPRIETARY FUNDS	XXXXXXXX	XXXXXXXX	XXXXXXXX	XXXXXXXX	XXXXXXXX
FIDUCIARY FUNDS	XXXXXXXX	XXXXXXXX	XXXXXXXX	XXXXXXXX	XXXXXXXX
TOTAL ALL FUNDS					

## AUDITOR'S TAX BUDGET WORKSHEET

Fiscal Year: 2003

Taxing District: Hamilton County

Fiscal Officer: Steve Surber  
Clerk/Treasurer

Telephone #: (513) 821-2076

FAX: (513) 821-9943

---

In order to properly identify Local Government Fund revenues, please identify your estimated receipts using the table below.

**Local Government Fund:**

Sales, Income, & Franchise	<u>21700</u>
Financial Institutions	<u>1200</u>
Revenue Assistance	<u>2700</u>
<b>TOTAL</b>	<u><b>25600</b></u>
<b>State - LGF</b>	<u><b>7800</b></u>
Library & Local Government Support fund	<u>0</u>

Total the SIF, Financial Institutions, and Revenue Assistance, and enter this amount on the line titled "Local Government" on the tax budget. If your district receives Local Government dollars directly from the State enter this amount in the line above entitled "State Shared Taxes and Permits". Cross out this title and change it to "LGF-State"

**Update of LGF Alternative Formula**

The Alternative formula approved in 1988 is based in part on varying statistical information of the taxing authority. These areas include current Real Property assessed value, population, and lane miles. If you wish to update any of these items, please do so in the space provided below.

Population	<u>NA</u>
Lane Miles	<u>NA</u>

If you plan to change your last certification of lane miles, please provide this office with a copy of the new certification from the engineering firm used to survey the roads.

---

**Tax Levy**

Information on tax levies to be placed on the May or November (or other special election) ballot, should be listed below.

<u>Description</u>	<u>Millage</u>	<u>Add/Renew Replace</u>	<u># of Years</u>	<u>Date Voted</u>
Streets, Highways, 1. Sidewalks and Cur	1.3	Replace	5	NOV.
2.				
3.				
4.				

---

FUND NAME : GENERAL FUND

FUND TYPE/CLASSIFICATION: GOVERNMENTAL - GENERAL

DESCRIPTION (1)	ACTUAL FOR 00 (2)	ACTUAL FOR 01 (3)	CURRENT EST 02 (4)	BUDGET EST 03 (5)
<b>REVENUES</b>				
LOCAL TAXES				
GENERAL PROPERTY TAX	\$61,287	\$55,078	\$61,000	\$55,500
TANGIBLE				
MUNICIPAL INCOME TAX	\$330,475	\$312,986	\$332,000	\$353,000
OTHER LOCAL TAXES	\$25,626	\$28,901	\$25,600	\$29,000
<b>TOTAL LOCAL TAXES</b>	<b>\$417,387</b>	<b>\$396,965</b>	<b>\$418,600</b>	<b>\$437,500</b>
INTERGOVERNMENT REVENUES				
STATE SHARED TAXES				
LOCAL GOV'T	\$7,890	\$7,475	\$8,000	\$7,500
ESTATE	\$0	\$63,874	\$5,000	\$0
CIGARETTE	\$0	\$37	\$0	
LICENSE	\$0		\$0	
LIQUOR	\$0	\$920	\$0	\$920
GASOLINE	\$0		\$0	
LIBRARY AND LOCAL	\$0		\$0	
PROPERTY ALLOCATION	\$0		\$0	
OTHER STATE	\$594	\$0	\$0	\$0
TOTAL STATE SHARED TAXES	<b>\$8,484</b>	<b>\$72,306</b>	<b>\$13,000</b>	<b>\$8,420</b>
FEDERAL GRANTS				
STATE GRANTS				
OTHER GRANTS				
<b>TOTAL INTERGOVNMNT</b>	<b>\$8,484</b>	<b>\$72,306</b>	<b>\$13,000</b>	<b>\$8,420</b>
SPECIAL ASSESSMENTS				
CHARGES FOR SERVICE				
FINES,LICENSE,PERMIT	\$147,121	\$164,173	\$140,000	\$120,000
MISC.	\$30,291	\$29,129	\$20,000	\$22,000
OTHER FINANCING SOURCES				
PROCEEDS FROM SALE				
TRANSFER		\$0	\$0	
ADVANCES		\$0	\$0	
OTHER SOURCES	\$8,074	\$7,370	\$8,000	\$7,000
<b>TOTAL REVENUE</b>	<b>\$611,358</b>	<b>\$669,943</b>	<b>\$599,600</b>	<b>\$594,920</b>

FUND NAME : GENERAL FUND

FUND TYPE/CLASSIFICATION: GOVERNMENTAL - GENERAL

DESCRIPTION (1)	ACTUAL FOR 00 (2)	ACTUAL FOR 01 (3)	CURRENT EST 02 (4)	BUDGET EST 03 (5)
<b>EXPENDITURES</b>				
<i>SECURITY OF PERSON &amp; PROPERTY</i>				
PERSONAL SERVICE	\$210,657	\$220,926	\$200,000	\$200,000
TRAVEL TRANSPORT				
CONTRACTUAL SERVICE	\$35,858	\$29,400	\$39,000	\$32,500
SUPPLIES & MATERIALS	\$45,257	\$30,586	\$35,000	\$25,000
CAPITAL OUTLAY				
<b>TOTAL SECURITY OF PERSON &amp; PROP</b>	<b>\$291,772</b>	<b>\$280,912</b>	<b>\$274,000</b>	<b>\$257,500</b>
<i>PUBLIC HEALTH SERVICE</i>				
PERSONAL SERVICE				
TRAVEL TRANSPORT				
CONTRACTUAL SERVICES				
SUPPLIES & MATERIALS				
CAPITAL OUTLAY				
<b>TOTAL PUBLIC HEALTH SERVICES</b>	<b>\$0</b>		<b>\$0</b>	<b>\$0</b>
<i>LEISURE TIME</i>				
PERSONAL SERVICE	\$4,717	\$0	\$0	\$0
TRAVEL TRANSPORT				
CONTRACTUAL SERVICES				
SUPPLIES & MATERIALS	\$3,068	\$961	\$3,500	\$1,500
CAPITAL OUTLAY				
<b>TOTAL LEISURE</b>	<b>\$7,785</b>	<b>\$961</b>	<b>\$3,500</b>	<b>\$1,500</b>
<i>COMMUNITY ENVIRONMENT</i>				
PERSONAL SERVICE				
TRAVEL TRANSPORT				
CONTRACTUAL SERVICES				
SUPPLIES & MATERIALS				
CAPITAL OUTLAY				
<b>TOTAL COMMUM ENV</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<i>BASIC UTILITY</i>				
PERSONAL SERVICE				
TRAVEL TRANSPORT				
CONTRACTUAL SERVICES				
SUPPLIES & MATERIALS				
CAPITAL OUTLAY				
<b>TOTAL BASIC UTILITY</b>	<b>\$0</b>		<b>\$0</b>	<b>\$0</b>

FUND NAME : GENERAL FUND

FUND TYPE/CLASSIFICATION: GOVERNMENTAL - GENERAL

DESCRIPTION (1)	ACTUAL FOR 00 (2)	ACTUAL FOR 01 (3)	CURRENT EST 02 (4)	BUDGET EST 03 (5)
<i>TRANSPORTATION</i>				
PERSONAL SERVICE				
TRAVEL TRANSPORT				
CONTRACTUAL SERVICES				
SUPPLIES & MATERIALS				
CAPITAL OUTLAY				
<b>TOTAL TRANSPORTATION</b>	<b>\$0</b>		<b>\$0</b>	<b>\$0</b>
<i>GENERAL GOVERNMENT</i>				
PERSONAL SERVICE	\$187,240	\$196,487	\$168,000	\$168,000
TRAVEL TRANSPORT				
CONTRACTUAL SERVICES	\$81,363	\$75,525	\$82,000	\$80,000
SUPPLIES & MATERIALS	\$142,045	\$84,078	\$120,000	\$85,000
CAPITAL OUTLAY				
<b>TOTAL GEN GOV'T</b>	<b>\$410,647</b>	<b>\$356,090</b>	<b>\$370,000</b>	<b>\$333,000</b>
<i>DEBT SERVICE</i>				
REDEMPTION				
INTEREST				
OTHER DEBT SERVICE				
<b>TOTAL DEBT SERVICE</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<i>OTHER USES OF FUNDS</i>				
TRANSFERS	\$16,100	\$16,800	\$2,700	\$2,700
ADVANCES	\$0	\$0	\$0	
CONTINGENCIES				
OTHER USES OF FUNDS				
<b>TOTAL OTHER USES OF FUNDS</b>	<b>\$16,100</b>	<b>\$16,800</b>	<b>\$2,700</b>	<b>\$2,700</b>
<b>TOTAL EXPENDITURE</b>	<b>\$726,304</b>	<b>\$654,763</b>	<b>\$650,200</b>	<b>\$594,700</b>
<b>REVENUE OVER/(UNDER) EXPENDITURE</b>	<b>(\$114,946)</b>	<b>\$15,180</b>	<b>(\$50,600)</b>	<b>\$220</b>
<b>BEGINNING BALANCE</b>	<b>\$224,577</b>	<b>\$111,568</b>	<b>\$126,748</b>	<b>\$76,148</b>
<b>ENDING CASH BALANCE</b>	<b>\$111,568</b>	<b>\$126,748</b>	<b>\$76,148</b>	<b>\$76,368</b>
<b>ESTIMATED ENCUMBRANCES</b>	<b>(\$1,938)</b>	<b>(\$3,947)</b>	<b>\$0</b>	<b>\$0</b>
<b>ESTMATED ENDING UNENCUMBERED</b>	<b>\$109,630</b>	<b>\$122,801</b>	<b>\$76,148</b>	<b>\$76,368</b>



FUND NAME: SIDEWALK LEVY

FUND TYPE/CLASSIFICATION: SPECIAL ASSESSMENT FUND

DESCRIPTION (1)	ACTUAL FOR 00 (2)	ACTUAL FOR 01 (3)	CURRENT EST 02 (4)	BUDGET EST 03 (5)
<b>REVENUES</b>	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX
LOCAL TAXES				
GENERAL PROPERTY TAX	\$17,849	\$16,004	\$17,800	\$17,800
STREETS, HIGHWAYS, SIDEWALKS, CURBS				
<b>TOTAL REVENUE</b>	<b>\$17,849</b>	<b>\$16,004</b>	<b>\$17,800</b>	<b>\$17,800</b>
<b>EXPENDITURES</b>	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX
STREETS, HIGHWAYS, SIDEWALKS, CURBS	\$15,011	\$23,022	\$17,800	\$17,000
<b>TOTAL EXPENDITURES</b>	<b>\$15,011</b>	<b>\$23,022</b>	<b>\$17,800</b>	<b>\$17,000</b>
<b>REVENUE OVER (UNDER) EXPENSE</b>	<b>\$2,838</b>	<b>(\$7,018)</b>	<b>\$0</b>	<b>\$800</b>
<b>BEGINNING BALANCE</b>	<b>\$21,203</b>	<b>\$24,042</b>	<b>\$17,024</b>	<b>\$17,024</b>
<b>ENDING CASH BALANCE</b>	<b>\$24,042</b>	<b>\$17,024</b>	<b>\$17,024</b>	<b>\$17,824</b>
<b>ESTIMATED ENCUMBRANCES</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>EST. ENDING UNENCUMBERED BAL</b>	<b>\$24,042</b>	<b>\$17,024</b>	<b>\$17,024</b>	<b>\$17,824</b>

FUND NAME: FIRE AND LIFE SQUAD LEVY

FUND TYPE/CLASSIFICATION: SPECIAL ASSESSMENT FUND

DESCRIPTION (1)	ACTUAL FOR 00 (2)	ACTUAL FOR 01 (3)	BUDGET EST 02 (4)	BUDGET EST 03 (5)
<b>REVENUES</b>				
LOCAL TAXES				
GENERAL PROPERTY TAX	\$64,849	\$57,634	\$64,000	\$64,000
<b>TOTAL REVENUE</b>	<b>\$64,849</b>	<b>\$57,634</b>	<b>\$64,000</b>	<b>\$64,000</b>
<b>EXPENDITURES</b>	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX
SECURITY OF PERSON & PROPERTY				
PERSONAL SERVICE	\$19,725	\$25,340	\$25,000	\$25,000
SUPPLIES & MATERIALS	\$82,351	\$45,476	\$50,000	\$44,500
<b>TOTAL EXPENDITURES</b>	<b>\$102,076</b>	<b>\$70,816</b>	<b>\$75,000</b>	<b>\$69,500</b>
REVENUE OVER (UNDER) EXPENSE	(\$37,227)	(\$13,182)	(\$11,000)	(\$5,500)
BEGINNING BALANCE	\$67,182	\$29,955	\$16,773	\$5,773
ENDING CASH BALANCE	\$29,955	\$16,773	\$5,773	\$273
ESTIMATED ENCUMBRANCES	(\$1,734)	(\$93)	\$0	\$0
EST. ENDING UNENCUMBERED BAL	\$28,221	\$16,680	\$5,773	\$273

FUND	ESTIMATED BALANCE 1/1/2003	BUDGET YEAR RECEIPTS 2003	TOTAL AVAILABLE FOR EXPEND.	2003 EXPENDITURES			ESTIMATED BALANCE 12/31/2003
				PERSONAL SERVICES	OTHER	TOTAL	
GOVERNMENTAL:	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXXXXXX
SPECIAL SERVICE:	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXXXXXX
STREET	\$1,000	\$30,000	\$31,000	\$23,000	\$6,000	\$29,000	\$2,000
WASTE	\$1,000	\$80,000	\$81,000	\$30,000	\$48,000	\$78,000	\$3,000
SPECIAL M/V	\$1,000	\$7,000	\$8,000	\$5,600	\$1,000	\$6,600	\$1,400
REPLACEMENT	\$10,000	\$20,000	\$30,000	\$0	\$20,000	\$20,000	\$10,000
LETF	\$2,000	\$7,000	\$9,000	\$0	\$7,000	\$7,000	\$2,000
COMPUTER	\$2,000	\$10,500	\$12,500	\$11,000	\$1,200	\$12,200	\$300
RECREATION DONATON	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3%	\$0	\$25	\$25	\$0	\$25	\$25	\$0
TOTAL SPECIAL REVENUE	\$17,000	\$154,525	\$171,525	\$69,600	\$83,225	\$152,825	\$18,700
DEBT SERVICE FUNDS	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXXXXXX
WATER BOND	\$6,000	\$0	\$6,000	\$0	\$0	\$0	\$6,000
TOTAL DEBT SERVICE FUNDS	\$6,000	\$0	\$6,000	\$0	\$0	\$0	\$6,000
CAPITAL PROJECT FUNDS	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXXXXXX
CAPITAL	\$50,000	\$0	\$50,000	\$0	\$10,000	\$10,000	\$40,000
TOTAL CAPITAL FUND	\$50,000	\$0	\$50,000	\$0	\$10,000	\$10,000	\$40,000
PROPRIETARY:	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXXXXXX

FUND	ESTIMATED BALANCE 1/1/2003	BUDGET YEAR RECEIPTS 2003	TOTAL AVAILABLE FOR EXPEND.	2003 EXPENDITURES			ESTIMATED BALANCE 12/31/2003
				PERSONAL SERVICES	OTHER	TOTAL	
ENTERPRISE FUNDS	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX
WATER	\$1,906	\$0	\$1,906	\$1,550	\$0	\$1,550	\$356
TOTAL ENTERPRISE FUNDS	\$1,906	\$0	\$1,906	\$1,550	\$0	\$1,550	\$356
INTERNAL SERVICE FUND	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX
ACCUMULATIVE	\$17,775	\$2,700	\$20,475	\$0	\$0	\$0	\$20,475
TOTAL INTERNAL SERVICE	\$17,775	\$2,700	\$20,475	\$0	\$0	\$0	\$20,475
FIDUCIARY:	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX
TRUST & AGENCY FUNDS	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX
TOTAL TRUST & AGENCY FUND	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL FOR MEMORANDUM ONLY	\$92,681	\$157,225	\$249,906	\$71,150	\$93,225	\$164,375	\$85,531

**ELLIOTT AVENUE IMPROVEMENTS**  
**VILLAGE OF ARLINGTON HEIGHTS**



Standing water over top of a plugged catch basin at the intersection of Station Avenue and Elliott Avenue. The actual extent of the standing water can be seen due to stain marks on the pavement. The water extends all the way to the handicap ramp.

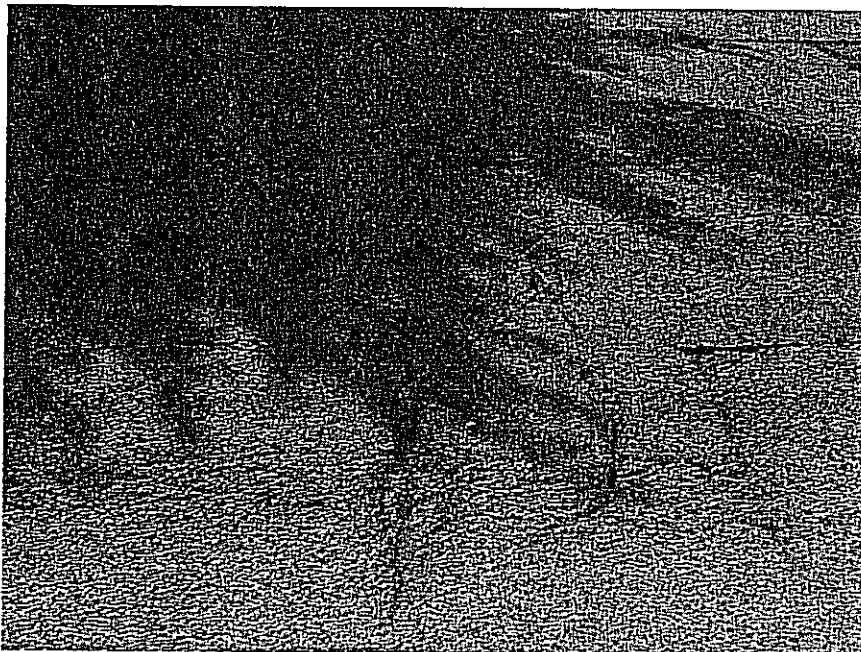


This shows the full extent of the problem with the catch basins along Elliott Avenue. This is at the intersection of Station and Elliott. Note the condition of the standing water.

**ELLIOTT AVENUE IMPROVEMENTS**  
**VILLAGE OF ARLINGTON HEIGHTS**

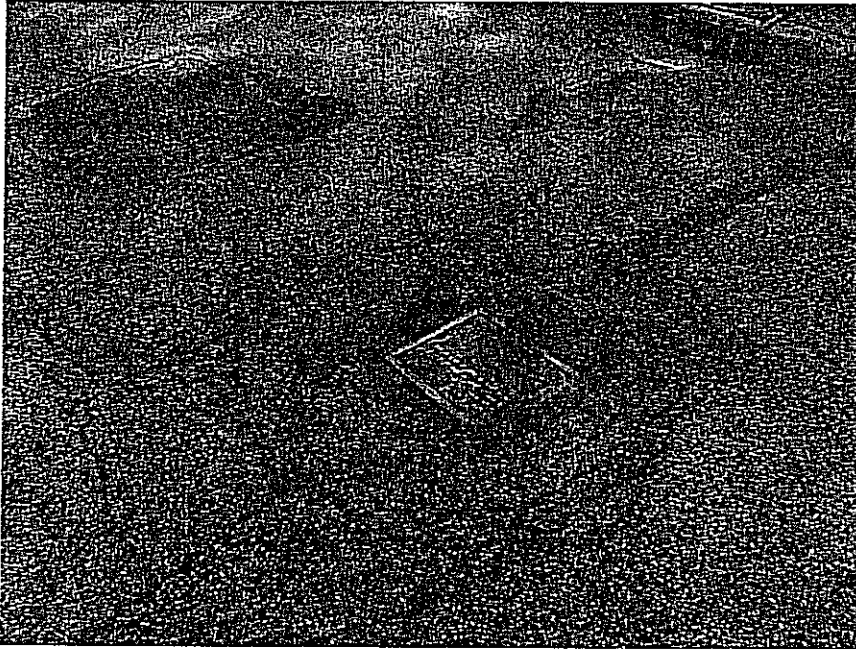


A plugged up catch basin at station Avenue and Elliott Avenue. Silt has built up in the catch basin as a result of having no place to properly outlet. Ponding water is accelerating the pavement deterioration around the water valve. Note the cracking around the utility.

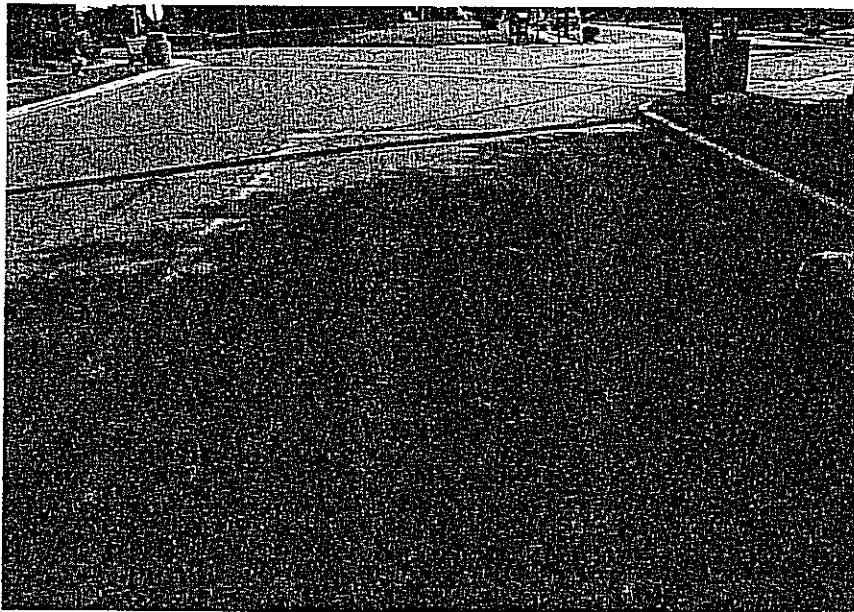


A large longitudinal crack has connected with some serious transverse cracks. Raveling is also starting to take place near the edge of the transverse cracks.

**ELLIOTT AVENUE IMPROVEMENTS**  
**VILLAGE OF ARLINGTON HEIGHTS**

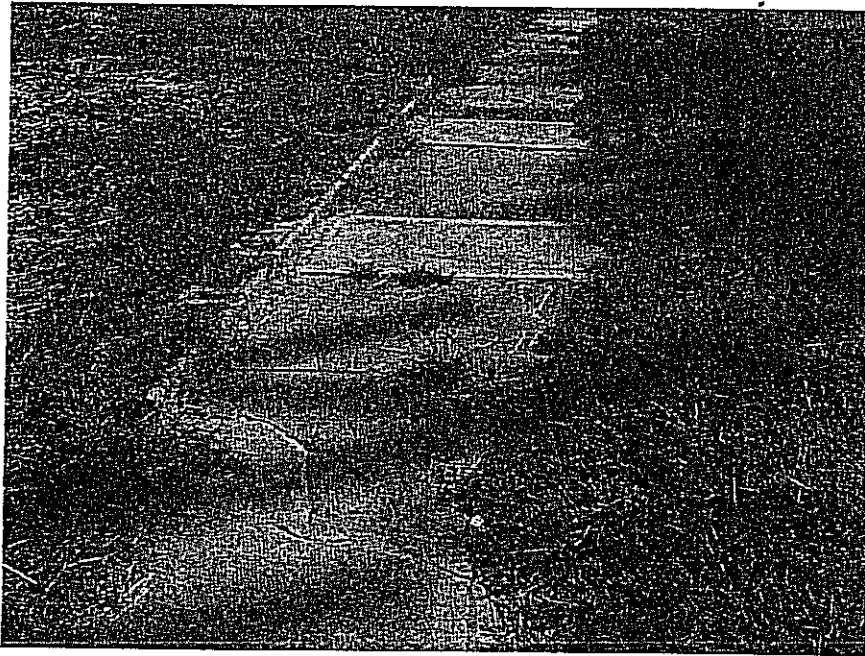


The pavement condition around many of the utilities is poor on Elliott. Random cracking occurs in most locations and patches are also seen quite frequently in the project area.



A section of patching due to potholes appearing in Elliott. Part of the roadway is also starting to show signs of raveling. This is near the project limits at Erkenbrecher.

**ELLIOTT AVENUE IMPROVEMENTS**  
**VILLAGE OF ARLINGTON HEIGHTS**



The walk on the northwest side will be replaced as part of the storm sewer construction. This location has been established for the storm sewer due to utility conflicts.



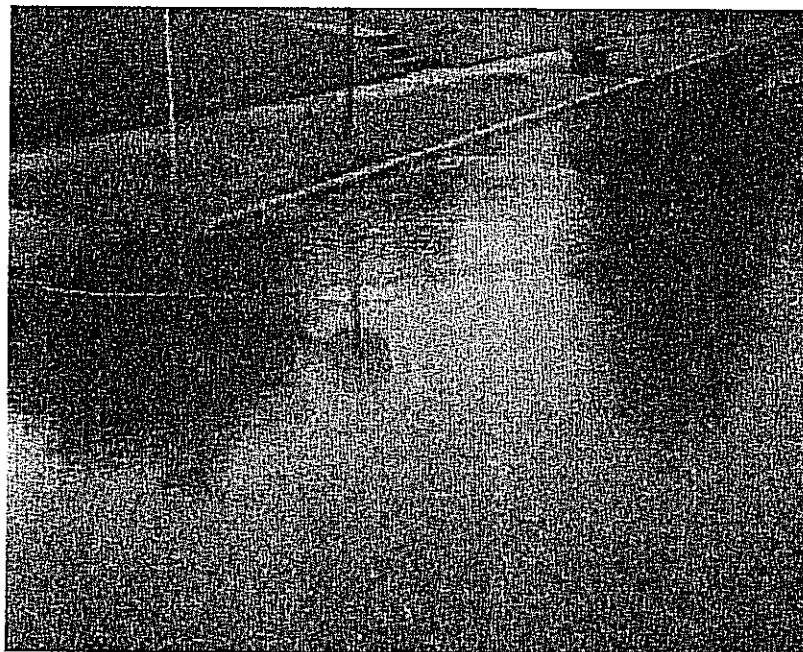
The existing sanitary sewer runs down the middle of Elliott Avenue. This is at the intersection with Orchard, facing northwest.



**ELLIOTT AVENUE IMPROVEMENTS**  
**VILLAGE OF ARLINGTON HEIGHTS**



This is at the intersection of Orchard Road and Elliott Avenue. Note the amount of stormwater spread in the intersection. The sanitary sewer manhole is covered and storm runoff is still able to infiltrate the system, thus continuing to contribute to the sanitary overflow problem.



Another example of the spread of storm runoff at the intersection of Orchard and Elliott. The picture was taken from near the manhole.

## ADDITIONAL SUPPORT INFORMATION

For Program Year 2004 (July 1, 2004 through June 30, 2005), jurisdictions shall provide the following support information to help determine which projects will be funded. Information on this form must be accurate, and where called for, based on sound engineering principles. Documentation to substantiate the individual items, as noted, is required. The applicant shall also use the rating system and its' addendum as a guide. The examples listed in this addendum are not a complete list, but only a small sampling of situations that may be relevant to a given project.

IF YOU ARE APPLYING FOR A GRANT, WILL YOU BE WILLING TO ACCEPT A LOAN IF ASKED BY THE DISTRICT? \_\_\_\_\_ YES ☒ NO (ANSWER REQUIRED)

Note: Answering "Yes" will not increase your score and answering "NO" will not decrease your score.

### 1) What is the condition of the existing infrastructure that is to be replaced or repaired?

Give a brief statement of the deficient conditions of the present facility exclusive of capacity, serviceability, health and/or safety issues. If known, give the approximate age of the infrastructure to be replaced, repaired, or expanded. Use documentation (if possible) to support your statement. Documentation may include (but is not limited to): ODOT BR86 reports, pavement management condition reports, televised underground system reports, age inventory reports, maintenance records, etc., and will only be considered if included in the original application. Examples of deficiencies include: structural condition; substandard design elements such as widths, grades, curves, sight distances, drainage structures, etc.

The existing storm and sanitary sewer system was constructed in the late 1920's. the outletting of the catch basins into the sanitary sewer was permitted at that time. Ohio EPA has identified a sanitary sewer overflow condition along the sanitary main, located within the Mill Creek. MSD has been given a directive to address this issue. MSD plugged the connections between the catch basins and the sanitary system; this in turn means that storm runoff ponds around the catch basins until it evaporates or seeps into the ground. The storm sewer system is currently in a failed condition due to the connections plugged by MSD. The pavement is in fair to poor condition according to a check using ODOT's Pavement Condition Rating Form. The rating form is attached to the application.

### 2) How important is the project to the safety of the Public and the citizens of the District and/or service area?

Give a statement of the projects effect on the safety of the service area. The design of the project is intended to reduce existing accident rate, promote safer conditions, and reduce the danger of risk, liability or injury. (Typical examples may include the effects of the completed project on accident rates, emergency response time, fire protection, and highway capacity). Please be specific and provide documentation if necessary to substantiate the data. The applicant must demonstrate the type of problems that exist, the frequency and severity of the problems and the method of correction.

The serious traffic problem, which exists, is the extent and duration of ponding water at the intersections of Orchard and Station with Elliott Avenue. The depth of ponding is as deep as 6" + at the curb line. This results in serious stopping problems at these intersections. These ponding conditions can exist for 24 hours and longer depending on climatic conditions. This problem can also be a hazard to pedestrian traffic who may utilize these intersections. The elimination of the ponding water at the intersections by providing a properly designed storm sewer outlet for the currently plugged catch basins will provide a much safer stopping condition during rainfall events. The intersection of Orchard and Elliott has a stop sign only for Orchard. The intersection of Station and Elliott is a 4-way stop.

### 3) How important is the project to the health of the Public and the citizens of the District and/or service area?

Give a statement of the projects effect on the health of the service area. The design of the project will improve the overall condition of the facility so as to reduce or eliminate potential for disease, or correct concerns regarding the environmental health of the area. (Typical examples may include the effects of the completed project by improving or adding storm drainage or sanitary facilities, replacing lead jointed water lines, etc.). Please be specific and provide documentation if necessary to substantiate the data. The applicant must demonstrate the type of problems that exist, the frequency and severity of the problems and the method of correction.

A new storm sewer system would eliminate the problem standing water after storm events. This standing water can be a health hazard with the possibility of mosquitoes and other pests. The catch basins were plugged to reduce the problem of sanitary sewer overflow; however, the ponding water is flooding the intersections and flowing into the sanitary sewer manhole lids. A new storm sewer system will eliminate both of these problems.

**4) Does the project help meet the infrastructure repair and replacement needs of the applying jurisdiction?**

The jurisdiction must submit a listing in priority order of the projects for which it is applying. Points will be awarded on the basis of most to least importance.

Priority 1 Elliott Avenue Improvements

Priority 2 \_\_\_\_\_

Priority 3 \_\_\_\_\_

Priority 4 \_\_\_\_\_

Priority 5 \_\_\_\_\_

**5) Will the completed project generate user fees or assessments?**

Will the local jurisdiction assess fees or project costs for the usage of the facility or its products once the project is completed (example: rates for water or sewer, frontage assessments, etc.).

No X Yes \_\_\_\_\_ If yes, what user fees and/or assessments will be utilized?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**6) Economic Growth - How will the completed project enhance economic growth?**

Give a statement of the projects effect on the economic growth of the service area (be specific).

The elimination of sanitary sewer overflow conditions will permit additional development (which requires additional sanitary sewer flow rates) to take place in locations upstream from the subject sanitary sewer overflow. A wholly separate storm sewer will further assist in reducing the frequency of sanitary sewer overflows. In addition, Elliott Avenue is the main corridor for business traffic to access I-75.

**7) Matching Funds - LOCAL**

The information regarding local matching funds is to be filed by the applicant in Section 1.2 (b) of the Ohio Public Works Association's "Application for Financial Assistance" form.

**8) Matching Funds - OTHER**

The information regarding local matching funds is to be filed by the applicant in Section 1.2 (c) of the Ohio Public Works Association's "Application for Financial Assistance" form. If MRF funds are being used for matching funds, the MRF application must be filed by August 31<sup>st</sup> of this year for this project with the Hamilton County Engineer's Office. List below, the source(s) of all "other" funding

MRF Funds - 21%

9) Will the project alleviate serious traffic problems or hazards or respond to the future level of service needs of the District?

Describe how the proposed project will alleviate serious traffic problems or hazards (be specific).

The serious traffic problem, which exists, is the extent and duration of ponding water at the intersections of Orchard and Station with Elliott Avenue. The depth of ponding is as deep as 6" + at the curb line. This results in serious stopping problems at these intersections. These ponding conditions can exist for 24 hours and longer depending on climatic conditions. This problem can also be a hazard to pedestrian traffic who may utilize these intersections. The elimination of the ponding water at the intersections by providing a properly designed storm sewer outlet for the currently plugged catch basins will provide a much safer stopping condition during rainfall events. The intersection of Orchard and Elliott has a stop sign only for Orchard. The intersection of Station and Elliott is a 4-way stop.

For roadway betterment projects, provide the existing and proposed Level of Service (LOS) of the facility using the methodology outlined within AASHTO's "Geometric Design of Highways and Streets" and the 1985 Highway Capacity Manual.

Existing LOS N/A Proposed LOS \_\_\_\_\_

If the proposed design year LOS is not "C" or better, explain why LOS "C" cannot be achieved.

N/A  
\_\_\_\_\_  
\_\_\_\_\_

10) IF SCIP / LTIP funds are granted, when would the construction contract be awarded?

If SCIP / LTIP funds are awarded, how soon after receiving the Project Agreement from OPWC (tentatively set for July 1, of this year following the deadline for applications) would the project be under contract? The Support Staff will review status reports of previous projects to help judge the accuracy of a jurisdiction's anticipated project schedule.

Number of Months (Less than 1 month)

- a.) Are preliminary plans or engineering completed? Yes x No \_\_\_\_\_ N/A \_\_\_\_\_
- b.) Are detailed construction plans completed? Yes \_\_\_\_\_ No x N/A \_\_\_\_\_
- c.) Are all utility coordination's completed? Yes \_\_\_\_\_ No x N/A \_\_\_\_\_
- d.) Are all right-of-way and easements acquired (if applicable)? Yes \_\_\_\_\_ No x N/A \_\_\_\_\_

If no, how many parcels needed for project? 1 Of these, how many are: Takes \_\_\_\_\_  
Temporary \_\_\_\_\_  
Permanent x

For any parcels not yet acquired, explain the status of the ROW acquisition process for this project.

See attached right-of-way acquisition status / schedule attachment.  
\_\_\_\_\_  
\_\_\_\_\_

- e.) Give an estimate of time needed to complete any item above not yet completed. Design – 3 months, bid and award – 1 month.

**11) Does the infrastructure have regional impact?**

Give a brief statement concerning the regional significance of the infrastructure to be replaced, repaired, or expanded.

Sanitary sewer overflows are a problem across the County and steps are being taken to eliminate that problem. The communities that have sanitary sewer flow tributary to the Elliott Avenue overflow are identified by MSD as: Evendale, Lockland, Lincoln Heights, Wyoming, Blue ash, Sharonville, Woodlawn, and Springdale.

**12) What is the overall economic health of the jurisdiction?**

The District 2 Integrating Committee predetermines the jurisdiction's economic health. The economic health of a jurisdiction may periodically be adjusted when census and other budgetary data are updated.

**13) Has any formal action by a federal, state, or local government agency resulted in a partial or complete ban of the usage or expansion of the usage for the involved infrastructure?**

Describe what formal action has been taken which resulted in a ban of the use of or expansion of use for the involved infrastructure? Typical examples include weigh limits, truck restrictions, and moratoriums or limitations on issuance of building permits, etc. The ban must have been caused by a structural or operational problem to be considered valid. Submission of a copy of the approved legislation would be helpful.

Due to the sanitary sewer overflow, OEPA has restricted new development that will contribute additional sanitary sewer overflow.

Will the ban be removed after the project is completed? Yes \_\_\_\_\_ No \_\_\_\_\_ N/A x \_\_\_\_\_

**14) What is the total number of existing daily users that will benefit as a result of the proposed project?**

For roads and bridges, multiply current Average Daily Traffic (ADT) by 1.20. For inclusion of public transit, submit documentation substantiating the count. Where the facility currently has any restrictions or is partially closed, use documented traffic counts prior to the restriction. For storm sewers, sanitary sewers, water lines, and other related facilities, multiply the number of households in the service area by 4. User information must be documented and certified by a professional engineer or the jurisdictions' C.E.O.

Traffic: ADT 2,169 x 1.20 = 2,603 Users

Water / Sewer: Homes 30 x 4.00 = 120 Users

**15) Has the jurisdiction enacted the optional \$5.00 license plate fee, an infrastructure levy, a user fee, or dedicated tax for the pertinent infrastructure?**

The applying jurisdiction shall list what type of fees, levies or taxes they have dedicated toward the type of infrastructure being applied for. (Check all that apply).

Operational \$5.00 License Tax	<u>YES</u>	Specify type <u>Motor Vehicle Permissive Fee</u>
Infrastructure Levy	_____	Specify type _____
Facility Users Fee	_____	Specify type _____
Dedicated Tax	_____	Specify type _____
Other Fee, Levy or Tax	_____	Specify type _____

**SCIP/LTIP PROGRAM**  
**ROUND 18 - PROGRAM YEAR 2004**  
**PROJECT SELECTION CRITERIA**  
**JULY 1, 2004 TO JUNE 30, 2005**

NAME OF APPLICANT: ARLINGTON HTS.

NAME OF PROJECT: ELLIOT AVE.

RATING TEAM: 1

NOTE: See the attached "Addendum To The Rating System" for definitions, explanations and clarifications to each of the criterion points of this rating system. All changes to the Rating System are italicized.

CIRCLE THE APPROPRIATE RATING

1) What is the physical condition of the existing infrastructure that is to be replaced or repaired?

- 25 - Failed
- 23 - Critical
- 20 - Very Poor
- 17 - Poor
- 15 - Moderately Poor
- 10 - Moderately Fair
- 5 - Fair Condition
- 0 - Good or Better

*storm system  
plugged by MSD  
therefore it's  
totally failed.*

Appeal Score

\_\_\_\_\_

2) How important is the project to the safety of the Public and the citizens of the District and/or service area?

- 25 - Highly significant importance
- 20 - Considerably significant importance
- 15 - Moderate importance
- 10 - Minimal importance
- 5 - Poorly documented importance
- 0 - No measurable impact

*WATER 6" @ CURB  
MAKES STOPPING DIFFICULT  
EACH RAIN EVENT*

Appeal Score

\_\_\_\_\_

3) How important is the project to the health of the Public and the citizens of the District and/or service area?

- 25 - Highly significant importance
- 20 - Considerably significant importance
- 15 - Moderate importance
- 10 - Minimal importance
- 5 - Poorly documented importance
- 0 - No measurable impact

*1 LETTER  
FROM RESIDENT  
CB'S PLUGGED BY MSD - 2002  
FLOODING OCCURS EACH RAINFALL  
PHOTO'S SUPPORT CLAIM*

Appeal Score

\_\_\_\_\_

4) Does the project help meet the infrastructure repair and replacement needs of the applying jurisdiction?

Note: Jurisdiction's priority listing (part of the Additional Support Information) must be filed with application(s).

- 25 - First priority project
- 20 - Second priority project
- 15 - Third priority project
- 10 - Fourth priority project
- 5 - Fifth priority project or lower

Appeal Score

\_\_\_\_\_

5) Will the completed project generate user fees or assessments?  
10 - No  
0 - Yes  
Appeal Score \_\_\_\_\_

6) Economic Growth - How the completed project will enhance economic growth (See definitions).  
10 - The project will directly secure significant new employment  
7 - The project will directly secure new employment  
5 - The project will secure new employment  
3 - The project will permit more development  
0 - The project will not impact development  
Appeal Score \_\_\_\_\_  
*NO DOCUMENTATION IN APPLICATION*

7) Matching Funds - LOCAL  
10 - This project is a loan or credit enhancement  
10 - 50% or higher  
8 - 40% to 49.99%  
6 - 30% to 39.99%  
4 - 20% to 29.99%  
2 - 10% to 19.99%  
0 - Less than 10%  
*0%*

8) Matching Funds - OTHER  
10 - 50% or higher  
8 - 40% to 49.99%  
6 - 30% to 39.99%  
4 - 20% to 29.99%  
2 - 10% to 19.99%  
1 - 1% to 9.99%  
0 - Less than 1%  
*20% MRF*

9) Will the project alleviate serious traffic problems or hazards or respond to the future level of service needs of the district?  
(See Addendum for definitions)  
10 - Project design is for future demand.  
8 - Project design is for partial future demand.  
6 - Project design is for current demand.  
4 - Project design is for minimal increase in capacity.  
2 - Project design is for no increase in capacity.  
Appeal Score \_\_\_\_\_  
*talk about in office review*

10) Ability to Proceed - If SCIP/LTIP funds are granted, when would the construction contract be awarded? (See Addendum concerning delinquent projects)  
5 - Will be under contract by December 31, 2004 and no delinquent projects in Rounds 15 & 16  
3 - Will be under contract by March 31, 2005 and/or one delinquent project in Rounds 15 & 16  
0 - Will not be under contract by March 31, 2005 and/or more than one delinquent project in Rounds 15 & 16

11) Does the infrastructure have regional impact? Consider origination and destination of traffic, functional classifications, size of service area, and number of jurisdictions served, etc. (See Addendum for definitions)  
10 - Major impact  
8 -  
6 - Moderate impact  
4 -  
2 - Minimal or no impact  
Appeal Score \_\_\_\_\_

12) What is the overall economic health of the jurisdiction?

10 Points

8 Points

6 Points

4 Points

2 Points

13) Has any formal action by a federal, state, or local government agency resulted in a partial or complete ban of the usage or expansion of the usage for the involved infrastructure?

10 - Complete ban, facility closed

Appeal Score

8 - 80% reduction in legal load or 4-wheeled vehicles only

7 - Moratorium on future development, *not* functioning for current demand

6 - 60% reduction in legal load

5 - Moratorium on future development, functioning for current demand

4 - 40% reduction in legal load

2 - 20% reduction in legal load

0 - Less than 20% reduction in legal load

14) What is the total number of existing daily users that will benefit as a result of the proposed project?

10 - 16,000 or more

Appeal Score

8 - 12,000 to 15,999

6 - 8,000 to 11,999

4 - 4,000 to 7,999

2 - 3,999 and under

2,723

15) Has the jurisdiction enacted the optional \$5 license plate fee, an infrastructure levy, a user fee, or dedicated tax for the pertinent infrastructure? (Provide documentation of which fees have been enacted.)

5 - Two or more of the above

Appeal Score

3 - One of the above

0 - None of the above

\$5



# ADDENDUM TO THE RATING SYSTEM

## **General Statement for Rating Criteria**

Points awarded for all items will be based on engineering experience, field verification, application information and other information supplied by the applicant, which is deemed to be relevant by the Support Staff. The examples listed in this addendum are not a complete list, but only a small sampling of situations that may be relevant to a given project.

## **Criterion 1 - Condition**

Condition is based on the amount of deterioration that is field verified or documented exclusive of capacity, serviceability, health and/or safety issues. Condition is rated only on the facility being repaired or abandoned. (Documentation may include: ODOT BR86 reports, pavement management condition reports, televised underground system reports, age inventory reports, maintenance records, etc., and will only be considered if included in the original application.)

### **Definitions:**

**Failed Condition** - requires complete reconstruction where no part of the existing facility is salvageable. (E.g. Roads: complete reconstruction of roadway, curbs and base; Bridges: complete removal and replacement of bridge; Underground: removal and replacement of an underground drainage or water system; Hydrants: completely non functioning and replacement parts are unavailable.)

**Critical Condition** - requires moderate or partial reconstruction to maintain integrity. (E.g. Roads: reconstruction of roadway/curbs can be saved; Bridges: removal and replacement of bridge with abutment modification; Underground: removal and replacement of part of an underground drainage or water system; Hydrants: some non-functioning, others obsolete and replacement parts are unavailable.)

**Very Poor Condition** - requires extensive rehabilitation to maintain integrity. (E.g. Roads: extensive full depth, partial depth and curb repair of a roadway with a structural overlay; Bridges: superstructure replacement; Underground: repair of joints and/or minor replacement of pipe sections; Hydrants: non-functioning and replacement parts are available.)

**Poor Condition** - requires standard rehabilitation to maintain integrity. (E.g. Roads: moderate full depth, partial depth and curb repair to a roadway with no structural overlay needed or structural overlay with minor repairs to a roadway needed; Bridges: extensive patching of substructure and replacement of deck; Underground: insituform or other in ground repairs; Hydrants: functional, but leaking and replacement parts are unavailable.)

**Moderately Poor Condition** - requires minor rehabilitation to maintain integrity. (E.g. Roads: minor full depth, partial depth or curb repairs to a roadway with either a thin overlay or no overlay needed; Bridges: major structural patching and/or major deck repair; Hydrants: functional and replacement parts are available.)

**Moderately Fair Condition** - requires extensive maintenance to maintain integrity. (E.g. Roads: thin or no overlay with extensive crack sealing, minor partial depth and/or slurry or rejuvenation; Bridges: minor structural patching, deck repair, erosion control.)

**Fair Condition** - requires routine maintenance to maintain integrity. (E.g. Roads: slurry seal, rejuvenation or routine crack sealing to the roadway; Bridges: minor structural patching.)

**Good or Better Condition** - little to no maintenance required to maintain integrity.

**Note:** If the infrastructure is in "good" or better condition, it will **NOT** be considered for SCIP/LTP funding unless it is an expansion project that will improve serviceability.

## **Criterion 2 – Safety**

The jurisdiction shall include in its application the type, frequency, and severity of the safety problem that currently exists and how the intended project would improve the situation. For example, have there been vehicular accidents attributable to the problems cited? Have they involved injuries or fatalities? In the case of water systems, are existing hydrants non-functional? In the case of water lines, is the present capacity inadequate to provide volumes or pressure for adequate fire protection? In all cases, specific documentation is required. Mentioned problems, which are poorly documented, shall not receive more than 5 points.

**Note:** Each project is looked at on an individual basis to determine if any aspects of this category apply. Examples given above are **NOT** intended to be exclusive.

## **Criterion 3 – Health**

The jurisdiction shall include in its application the type, frequency, and severity of the health problem that would be eliminated or reduced by the intended project. For example, can the problem be eliminated only by the project, or would routine maintenance be satisfactory? If basement flooding has occurred, was it storm water or sanitary flow? What complaints if any are recorded? In the case of underground improvements, how will they improve health if they are storm sewers? How would improved sanitary sewers improve health or reduce health risk? Are leaded joints involved in existing water line replacements? In all cases, specific documentation is required. Mentioned problems, which are poorly documented, shall not receive more than 5 points.

**Note:** Each project is looked at on an individual basis to determine if any aspects of this category apply. Examples given above are **NOT** intended to be exclusive.

## Criterion 4 – Jurisdiction’s Priority Listing

The jurisdiction **must** submit a listing in priority order of the projects for which it is applying. Points will be awarded on the basis of most to least importance. The form is included in the Additional Support Information.

## Criterion 5 – Generate Fees

Will the local jurisdiction assess fees or project costs for the usage of the facility or its products once the project is completed (example: rates for water or sewer, frontage assessments, etc.). The applying jurisdiction must submit documentation.

## Criterion 6 – Economic Growth

Will the completed project enhance economic growth and/or development in the service area?

### Definitions:

**Directly secure significant new employment:** The project is specifically designed to secure a particular development/employer(s), which will add at least 100 or more new employees. The applicant agency must supply specific details of the development, the employer(s), and number of new permanent employees.

**Directly secure new employment:** The project is specifically designed to secure development/employers, which will add at least 50 new permanent employees. The applying agency must supply details of the development and the type and number of new permanent employees.

**Secure new employment:** The project is specifically designed to secure development/employers, which will add 10 or more new permanent employees. The applying agency must submit details.

**Permit more development:** The project is designed to permit additional business development. The applicant must supply details.

**The project will not impact development:** The project will have no impact on business development.

**Note:** Each project is looked at on an individual basis to determine if any aspects of this category apply.

## Criterion 7 – Matching Funds - Local

The percentage of matching funds which come directly from the budget of the applying local government.

## Criterion 8 – Matching Funds - Other

The percentage of matching funds that come from funding sources other than those mentioned in Criterion 7.

## Criterion 9 – Alleviate Traffic Problems

The jurisdiction shall provide a narrative, along with pertinent support documentation, which describe the existing deficiencies and showing how congestion or hazards will be reduced or eliminated and how service will be improved to meet the needs of any expected growth or development. A formal capacity analysis accompanying the application would be beneficial. Projected traffic or demand should be calculated as follows:

### Formula:

$$\text{Existing users} \times \text{design year factor} = \text{projected users}$$

Design Year	Design year factor		
	Urban	Suburban	Rural
20	1.40	1.70	1.60
10	1.20	1.35	1.30

### Definitions:

**Future demand** – Project will eliminate existing congestion or deficiencies and will provide sufficient capacity or service for twenty-year projected demand or fully developed area conditions. Justification must be supplied if the area is already largely developed or undevelopable and thus the projection factors used deviate from the above table.

**Partial future demand** – Project will eliminate existing congestion or deficiencies and will provide sufficient capacity or service for ten-year projected demand or partially developed area conditions. Justification must be supplied if the area is already largely developed or undevelopable and thus the projection factors used deviate from the above table.

**Current demand** – Project will eliminate existing congestion or deficiencies and will provide sufficient capacity or service only for existing demand and conditions.

**Minimal increase** – Project will reduce but not eliminate existing congestion or deficiencies and will provide a minimal but less than sufficient increase in existing capacity or service for existing demand and conditions.

**No increase** – Project will have no effect on existing congestion or deficiencies and provide no increase in capacity or service for existing demand and conditions.

## **Criterion 10 - Ability to Proceed**

The Support Staff will assign points based on engineering experience and status of design plans as demonstrated by the applying jurisdiction and OPWC defined delinquent projects. A project is considered delinquent when it has not received a notice to proceed within the time stated on the original application and no time extension has been granted by the OPWC. A jurisdiction receiving approval for a project and subsequently canceling the same after the bid date on the application may be considered as having a delinquent project.

## **Criterion 11 - Regional Impact**

The regional significance of the infrastructure that is being repaired or replaced.

### **Definitions:**

**Major Impact** - Roads: major multi-jurisdictional route, primary feed route to an Interstate, Federal Aid Primary routes.

**Moderate Impact** - Roads: principal thoroughfares, Federal Aid Urban routes

**Minimal / No Impact** - Roads: cul-de-sacs, subdivision streets

## **Criterion 12 – Economic Health**

The District 2 Integrating Committee predetermines the jurisdiction's economic health. The economic health of a jurisdiction may periodically be adjusted when census and other budgetary data are updated.

## **Criterion 13 - Ban**

The jurisdiction shall provide documentation to show that a facility ban or moratorium has been formally placed. The ban or moratorium must have been caused by a structural or operational problem. Points will only be awarded if the end result of the project will cause the ban to be lifted.

## **Criterion 14 - Users**

The applying jurisdiction shall provide documentation. A registered professional engineer or the applying jurisdictions' C.E.O must certify the appropriate documentation. Documentation may include current traffic counts, households served, when converted to a measurement of persons. Public transit users are permitted to be counted for the roads and bridges, but only when certifiable ridership figures are provided.

## **Criterion 15 – Fees, Levies, Etc.**

The applying jurisdiction shall document (in the "Additional Support Information" form) which type of fees, levies or taxes they have dedicated toward the type of infrastructure being applied for.

Note: the District 2 Integrating Committee adopted this rating system on May 2, 2003.